

Statistics on Program Results

Interpreting the Statistics

The following shows statistics relating to JICA's operations in FY2012.

The methods of calculation and the range of figures are as follows.

- When categorized according to region, figures for bilateral cooperation are based on classification into six regions.
 - Asia (including Central Asia and the Caucasus, excluding the Middle East);
 - Pacific;
 - North America and Latin America;
 - Middle East (west of Iran and north of Sahara except Sudan);
 - Africa (excluding the Middle East);
 - Europe (including Turkey)
- The programs are classified into the following five types in regard to the program results by number of participants.
 - Acceptance of training participants;
 - Dispatch of experts;
 - Dispatch of study teams;
 - Dispatch of Japan Overseas Cooperation Volunteers (JOCV);
 - Dispatch of other volunteers
- Sectoral classification in regard to the Technical Cooperation employs the following 10 categories.
 - Planning/administration;
 - Public works/utilities;
 - Agriculture/forestry/fisheries;
 - Mining/industry;
 - Energy;
 - Business/tourism;
 - Human resources;
 - Health/medical care;
 - Social welfare; and
 - Others
- All other data in connection with JICA's operations and performance together with revisions and updates of achievements and results not appearing in this report shall be posted on JICA's website in a timely and appropriate manner.

Breakdown of Countries and Regions

Asia	Southeast Asia	Brunei Darussalam, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, Timor-Leste, Viet Nam
	East Asia	China, Hong Kong, Macao, Mongolia, Republic of Korea
	South Asia	Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka
	Central Asia and the Caucasus	Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyz Republic, Tajikistan, Turkmenistan, Uzbekistan
Pacific	Pacific	Australia, Cook Islands, Fiji, Guam, Kiribati, Marshall Islands, Micronesia, Nauru, New Caledonia, New Zealand, Niue, North Mariana Islands, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
	Central America and the Caribbean	Antigua and Barbuda, Bahamas, Barbados, Belize, Costa Rica, Cuba, Dominica, Dominican Republic, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Montserrat, Netherlands Antilles Curacao, Nicaragua, Panama, Puerto Rico, Saint Christopher and Nevis, Saint Lucia, St. Vincent and the Grenadines, Suriname, Trinidad and Tobago
	South America	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela
	North America	Canada, United States of America
Middle East	Middle East	Algeria, Bahrain, Egypt, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Libya, Morocco, Oman, Palestinian Authority, Qatar, Saudi Arabia, Syria, Tunisia, United Arab Emirates, Yemen
Africa	Africa	Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Cote d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe
Europe	Europe	Albania, Austria, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kosovo, Latvia, Lithuania, Luxembourg, Malta, Moldova, Monaco, Montenegro, Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Former Yugoslav Republic of Macedonia, Turkey, Ukraine, United Kingdom
Others	International Organizations, etc.	
	Worldwide	Multiregional Cooperation

Note: On a geographic regional classification basis and with regard to ODA Loan data prior to FY2007, Algeria, Egypt, Libya, Morocco and Tunisia have been included in figures for Africa (North of Sahara), while Turkey has been included in figures for the Middle East.

With respect to Technical Assistance and Grant Aid data prior to FY2007, Afghanistan, Sudan and Turkey have been classified under the Middle East.

Country names appearing by region appear in alphabetical order.

1 Outline of JICA Operations

Content of Cooperation	FY2012	FY2011 (reference)
1. Developing Countries/Regions Targeted for Assistance	147 countries/regions	150 countries/regions
2. Japan's total ODA (Calendar year, including aid for Eastern Europe and graduate nations, etc.)	¥1,484.7 billion	¥1,600.8 billion
3. JICA's Technical Cooperation Expenses (excluding administrative costs)	¥167.8 billion	¥188.9 billion
4. JICA's Loan Aid Projects (New L/A Commitments)	¥1,226.7 billion	¥949.4 billion
5. JICA's Grant Aid Projects (Ongoing Projects) *	¥141.6 billion	¥107.4 billion
6. Training Participants (New)	26,081 (persons)	27,847 (persons)
7. Experts Dispatched (New)	9,325 (persons)	9,082 (persons)
8. Members of Study Teams Dispatched (New)	9,021 (persons)	8,527 (persons)
9. JOCVs Dispatched (New)	948 (persons)	1,046 (persons)
10. Other Volunteers Dispatched (New)	329 (persons)	297 (persons)
11. Technical Cooperation Projects (Ongoing)	600 (95 countries/regions)	664 (93 countries/regions)
12. Science and Technology Research Partnership for Sustainable Development (SATREPS) (Ongoing)	66 (35 countries/regions)	60 (32 countries/regions)
13. Loan Aid Projects (New)	56 (19 countries)	64 (22 countries/1 organization)
14. Grant Aid Projects (Ongoing JICA Projects)	192 (60 countries/regions)	164 (63 countries/regions)
15. Grassroots Technical Cooperation Projects (New/Ongoing)	206 (45 countries)	219 (48 countries)
16. Dispatch of Japan Disaster Relief Team (JDR), Provision of Disaster Relief Supplies	17 (16 countries/regions)	24 (19 countries/regions)
DAC Rate: US\$1=	¥79.8	¥79.7

Note: The number of developing countries and regions eligible for assistance are the number of countries in which there were JICA projects in fiscal 2012 less the Development Assistance Committee (DAC) member countries.

* Amount of concluded Grant Agreements (G/A). For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year.

2 Geographical Distribution of JICA Operations

Note: The figures within Japan's ODA (2012) are provisional figures for the calendar year prepared from materials from the Ministry of Foreign Affairs of Japan. Cumulative total persons are cumulative new personnel (includes data for FY2012).

* Including Technical Assistance expenses managed under Finance and Investment Account

* Amount of concluded Grant Agreements (G/A). For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year.

Country	Japan's ODA (2012)			JICA's Technical Cooperation (FY2012)											JICA's ODA Loan Disbursements (FY2012) (¥1 billion)	JICA's Grant Aid (FY2012) (¥1 billion)*		
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)												JOCV	Other Volunteers
					Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	New	Ongoing				

2-1 Asia

Southeast Asia

Country	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	2012	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)										JOCV	Other Volunteers	Disbursements (FY2012) (¥1 billion)	Grant Aid (FY2012) (¥1 billion)*
						Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	New	Ongoing				
Brunei Darussalam	0	0	0	2012	0.000														
				Cumulative Total	3.944	1,235	114	237	1,743,977	1,011,566	675,988	416,318	96,460						
Cambodia	83.25	53	43	2012	3.709	420	45	301	62	352	24	60,258	43,232	12	34	18	19	3.529	7.811
				Cumulative Total	67.368	414,679	2,012,057	903,415	60,258	43,232	137,497	137,432	11,478	3,532	4,259	364	175		
Indonesia	18.87	121	-1,030	2012	6.168	970	71	628	102	541	15	290,532	285,804	6	37	3	15	60.996	0.850
				Cumulative Total	327.506	694,750	3,183,162	1,528,692	290,532	285,804	7,099,842	3,294,326	41,283	14,581	23,292	642	237		
Laos	42.10	48	-5	2012	3.256	532	41	378	50	232	14	97,676	68,215	15	51	5	21	0.065	5.304
				Cumulative Total	60.721	417,983	1,706,070	687,651	97,676	68,215	7,099,842	5,237,929	8,148	3,136	3,777	677	144		
Malaysia	0.36	24	-29	2012	0.865	371	15	110	17	28	2	22,897	17,097	5	16	8	12	14.825	
				Cumulative Total	112.772	262,302	323,646	107,997	22,897	17,097	13,623,520	2,226,880	16,267	3,272	6,623	1,278	185		
Myanmar	54.61	37	0	2012	3.799	435	37	126	14	657	9					1		198.881	25.250
				Cumulative Total	47.023	518,266	840,297	2,238,900	70,825	128,755	8,025,869	4,333,556	9,481,328	12,924,582	12,255,798	8,025,869	4,333,556	2,085	
Philippines	55.49	80	-560	2012	4.535	1,774	9	414	40	571	17	103,593	296,043	25	60			21.247	3.603
				Cumulative Total	208.306	460,662	1,716,070	1,730,306	103,593	296,043	228,378	34,873	7,111	15,601	1,521				
Singapore	1	1	-60	2012	0.015					3									
				Cumulative Total	21.775	435	37	126	14	657	9	3,630,484	547,788	8,148	3,136	3,777	677	144	
Thailand	13.86	62	-328	2012	3.479	468	24	370	26	500	16	66,284	8,757	17	13	1	12	38.841	8.030
				Cumulative Total	219.729	408,895	1,069,096	1,810,157	66,284	8,757	74,975	40,696	29,971	9,394	14,643	620	290		
Timor-Leste	7.09	11	0	2012	0.874	318		105	14	32		16,384	5,587	2	4			0.001	0.026
				Cumulative Total	8.321	107,247	538,734	184,636	16,384	5,587	21,781	1,356	639	651	10				
Viet Nam	20.38	140	1,487	2012	8.515	1,144	91	1,287	118	847	32	471,601	223,041	17	42	8	24	155.404	1.172
				Cumulative Total	115.859	1,001,975	4,117,942	2,386,483	471,601	223,041	156,319	157,765	20,920	6,992	10,219	353	129		
						16,950,940	33,664,067	37,948,497	11,032,910	11,838,557	3,442,992	981,159							

Country	Japan's ODA (2012)			JICA's Technical Cooperation (FY2012)											JICA's ODA Loan Disbursements (FY2012) (¥1 billion)	JICA's Grant Aid (FY2012) (¥1 billion)*		
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)													
					Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	JOCV				Other Volunteers	
New		Ongoing		New		Ongoing		New		Ongoing			New		Ongoing			
2-2 Pacific																		
Australia				2012	0.006	Persons												
				Expense						5,843								
Cook Islands	0.24	0		2012	0.017	Persons	15											
				Expense		16,003					1,113							
Fiji	8.72	11	-2	2012	0.850	Persons	95	6	48	15	13	3			6	34	4	9
				Expense		124,056		474,269		37,853		17,609		12,215		132,312		52,013
Guam				2012		Persons												
				Expense														
Kiribati	16.32	1		2012	0.088	Persons	19			1					8	5		
				Expense		30,946		10,802		3,666		5,587				36,514		
Marshall Islands	7.96	2		2012	0.146	Persons	22	1		1	5				6	20	3	5
				Expense		33,171		9,556		18,370		7,805		58,227		18,454		
Micronesia	4.34	3		2012	0.228	Persons	18	3	2	3	5				6	20	11	11
				Expense		39,737		30,793		14,932		9,038		79,217		54,012		
Nauru	1.81	0		2012	0.002	Persons	1											
				Expense		1,050				636								
New Caledonia		0		2012		Persons												
				Expense														
New Zealand				2012	0.001	Persons												
				Expense						1,211								
Niue		0		2012	0.005	Persons	4											
				Expense		4,651												
North Mariana Islands				2012		Persons												
				Expense														
Palau	5.33	2		2012	0.140	Persons	11		21	3	26	3			3	10	5	6
				Expense		16,829		25,985		39,066				26,983		30,767		
Papua New Guinea	6.76	14	-23	2012	0.907	Persons	77		32	13	14	2			11	33	3	10
				Expense		108,018		419,032		74,725		27,687		30,801		138,473		107,844
Samoa	1.91	4	10	2012	0.309	Persons	49	4	13	6	3	2			2	25	1	11
				Expense		72,185		73,276		24,192		4,426		910		98,852		35,092
Solomon Islands	10.55	5		2012	0.432	Persons	46		29	7	11				12	23	4	2
				Expense		55,365		194,556		74,296		12,710				78,136		16,778
Tonga	9.37	4		2012	0.292	Persons	35	1	8	4	19				11	21	3	8
				Expense		52,686		50,987		66,812				89,510		32,279		
Tuvalu	2.29	2		2012	0.186	Persons	16		14	2	27							
				Expense		22,673		71,040		90,322		2,207						
Vanuatu	5.26	5		2012	0.336	Persons	34		19	4					13	18	5	6
				Expense		65,181		105,090		8,079		2,187		6,872		92,611		56,149
				Cumulative Total		Persons												
				Expense		Expense												

2-3 North America and Latin America
Central America and the Caribbean

Antigua and Barbuda	0.19	1		2012	0.043	Persons	8	1		1							
				Expense		13,194		29,484									
Bahamas				2012		Persons											
				Expense													
				Cumulative Total		Persons											
				Expense		Expense											

Country	Japan's ODA (2012)			JICA's Technical Cooperation (FY2012)											JICA's ODA Loan Disbursements (FY2012) (¥1 billion)	JICA's Grant Aid (FY2012) (¥1 billion)*		
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)								JOCV				Other Volunteers	
					Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	New	Ongoing			New	Ongoing
					New	Ongoing	New	Ongoing	New	Ongoing								
2-3 North America and Latin America (Continued)																		
Barbados		2		2012	0.012	Persons 2	1	4										
				Expense		4,324		6,058		1,332								
				Cumulative Total	1.270	Persons 101		72		11								
Belize	0.12	1		2012	0.094	Persons 13		1						9	9	3		
				Expense		19,296		11,003						50,920		12,409		
				Cumulative Total	1.772	Persons 238		6							126		5	
Costa Rica	1.60	5	-15	2012	0.297	Persons 74		25	4	21				4	11	4		
				Expense		66,783		80,504		39,356		1,683		43,225		65,876		
				Cumulative Total	21.146	Persons 1,855		504		876				515		79		
Cuba	0.86	4		2012	0.286	Persons 21	4	27	3	4								
				Expense		47,132		184,866		19,636		34,625						
				Cumulative Total	4.837	Persons 758		172		274								
Dominica		1		2012	0.061	Persons 10		1					2	5				
				Expense		13,625		15,895						31,728				
				Cumulative Total	1.506	Persons 125		7		89				37				
Dominican Republic	1.12	8	-19	2012	0.611	Persons 44	4	19	7	19			25	15	18			
				Expense		73,849		226,547		21,763		59,133		17,715		85,740		
				Cumulative Total	30.988	Persons 1,706		596		1,219				561		262		
El Salvador	2.94	14	-23	2012	0.779	Persons 119	5	56	10	48			16	20	7			
				Expense		135,289		306,700		138,340		73,517		11,008		75,309		
				Cumulative Total	21.214	Persons 1,703		592		1,112				470		21		
Grenada		0		2012	0.006	Persons 5												
				Expense		5,737												
				Cumulative Total	1.124	Persons 115		5		95								
Guatemala	8.77	9	1	2012	0.537	Persons 107	1	30	14	10			13	27	5			
				Expense		94,334		246,018		61,259		9,308		10,387		11,578		
				Cumulative Total	28.250	Persons 1,888		636		1,725						590	25	
Guyana	7.25	2		2012	0.066	Persons 6		1	3	2								
				Expense		11,374		30,845		8,009		8,242				7,546		
				Cumulative Total	1.441	Persons 161		20		102						20		
Haiti	12.94	3		2012	0.157	Persons 56	1	9	2	10								
				Expense		35,798		89,558		26,520		3,241		1,702				
				Cumulative Total	2.429	Persons 399		55		231								
Honduras	10.99	11		2012	0.848	Persons 80		36	10	22			18	48	4			
				Expense		79,421		240,590		157,735		31,502		23,594		248,266		
				Cumulative Total	40.419	Persons 2,664		945		1,729						1,131	155	
Jamaica	0.29	2	-25	2012	0.119	Persons 19		1					2	13	4			
				Expense		31,583		11,644		337				33,395		42,296		
				Cumulative Total	8.633	Persons 516		134		217						294	36	
Mexico	0.40	12	-64	2012	0.875	Persons 117	37	81	8	10			3	1	9			
				Expense		287,444		352,280		74,848		27,517		6,546		15,987		
				Cumulative Total	71.812	Persons 6,433		2,201		2,582						234	171	
Montserrat				2012		Persons												
				Expense														
				Cumulative Total	0.007	Persons 1		1										
Netherlands Antilles Curacao				2012		Persons												
				Expense														
				Cumulative Total	0.006	Persons 3,004		2,091				1,329						
Nicaragua	28.33	12		2012	0.981	Persons 91	1	20	16	39			16	29	2			
				Expense		131,765		395,323		222,520		83,631		1,946		128,399		
				Cumulative Total	21.261	Persons 1,540		462		1,114						522	37	
Panama	0.52	5	8	2012	0.360	Persons 36		40	3	1			6	28	1			
				Expense		52,587		135,904		11,864		24,495				103,056		
				Cumulative Total	28.305	Persons 1,696		573		1,185						377	111	
Puerto Rico				2012		Persons												
				Expense														
				Cumulative Total	0.002	Persons 1		1										
Saint Christopher and Nevis		0		2012	0.019	Persons 4				2								
				Expense		6,571				11,951								
				Cumulative Total	0.378	Persons 57		2		44								
Saint Lucia	0.03	1		2012	0.125	Persons 12		1	2	3			6	12	2			
				Expense		20,255		19,761		1,621		35,119				44,147		
				Cumulative Total	2.716	Persons 161		17		98						126	11	
St. Vincent and the Grenadines		1		2012	0.056	Persons 8		1	1				1	9				
				Expense		14,590		15,282		3,460						22,590		
				Cumulative Total	1.632	Persons 129		13		78						47		

Country	Japan's ODA (2012)			JICA's Technical Cooperation (FY2012)										JICA's ODA Loan Disbursements (FY2012) (¥1 billion)	JICA's Grant Aid (FY2012) (¥1 billion)*	
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)											
					Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	JOCV			Other Volunteers
		New	Ongoing	New	Ongoing	New	Ongoing			New			Ongoing	New	Ongoing	
2-4 Middle East (Continued)																
Kuwait		0		2012	Persons											
				Expenses												
Lebanon	3.74	0	12	2012	Persons	205	35	1								
				Expenses	378,882	489,426	15,475	43,565	7,997							
Libya		0		2012	Persons	6										
				Expenses	5,824											
Morocco	9.07	11	56	2012	Persons	54	15	14	16				11	53	6	18
				Expenses	76,299	229,746	136,153	246	13,454	144,317	103,025					
Oman		1		2012	Persons	1,374	450	1,828					923	108		
				Expenses	2,998,797	6,401,929	10,841,466	2,921,944	673,744	8,966,108	1,235,871					
Palestinian Authority	52.57	10		2012	Persons	23	9	2	45							
				Expenses	18,967	64,641	121,297									
Qatar		0		2012	Persons					5,890						
				Expenses					18,314							
Saudi Arabia		1		2012	Persons	20		1								
				Expenses	18,787	30,345	1,732									
South Yemen				2012	Persons											
				Expenses												
Syria	2.77	3		2012	Persons	11	2	3								
				Expenses	15,415	22,019	4,486				238					
Tunisia	0.14	10	-64	2012	Persons	48	7	67	13	42	2		12	8	4	7
				Expenses	67,832	365,055	188,498	83,270	15,581	47,425	35,288					
United Arab Emirates		0		2012	Persons					2,083						
				Expenses		197	145	246								
Yemen	33.59	0	-2	2012	Persons	172										
				Expenses	64,529	454										
2-5 Africa																
Angola	7.30	6		2012	Persons	88		32	6	1	3					
				Expenses	123,789	240,024	19,190	3,471								
Benin	13.50	6		2012	Persons	82	5	20	4	1			13	51		
				Expenses	74,870	168,119	19,721			150,829						
Botswana	0.32	6	-6	2012	Persons	49	2	21	6	2	2		8	21	2	4
				Expenses	89,385	137,374	18,496	15,754		78,863	29,763					
Burkina Faso	40.61	16		2012	Persons	87	2	61	19	22	6		10	18		
				Expenses	88,169	659,815	114,311	46,614	23,868	65,574						
Burundi	17.11	9		2012	Persons	73	2	6	3	46	6					
				Expenses	59,166	124,412	372,631	5,400	2,478							
Cameroon	1.00	9	6	2012	Persons	82	5	52	10	2			10	20		1
				Expenses	95,427	352,292	13,997	36,526	953	75,416	7,833					
Cape Verde	3.94	0	8	2012	Persons	31		3		2						
				Expenses	13,913	17,649	16,725									
Central African Republic	13.45	0		2012	Persons	5	1									
				Expenses	6,508											
Chad	19.82	0		2012	Persons	15	4									
				Expenses	20,605											

Country	Japan's ODA (2012)			JICA's Technical Cooperation (FY2012)										JICA's ODA Loan Disbursements (FY2012) (¥1 billion)	JICA's Grant Aid (FY2012) (¥1 billion)*				
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)														
					Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	JOCV			Other Volunteers			
		New	Ongoing	New	Ongoing	New	Ongoing	New	Ongoing	New			Ongoing	New	Ongoing	New	Ongoing	New	Ongoing
2-5 Africa (Continued)																			
Namibia	0.25	5	-12	2012	0.277	Persons	57	25	3	4					9	17	0.007		
				Expense	56,495	114,336	16,552	7,973			82,078								
Niger	13.46	4		2012	0.269	Persons	49	2	26	6	9								
				Expense	42,837	169,571	44,906	11,517	744		81								
Nigeria	34.04	13		2012	1.048	Persons	606	7	55	12	54	4							1.239
				Expense	187,975	351,162	312,940	179,858	16,327										
Rwanda	15.75	16		2012	1.109	Persons	100	22	66	11	22	6			20	45	1		1.095
				Expense	197,028	584,766	130,078	14,066	20,499		158,648	4,322							
Sao Tome and Principe	3.48	0		2012	0.011	Persons	16												
				Expense	11,330														
Senegal	43.76	36		2012	2.257	Persons	204	9	93	22	83			28	79	3		1.844	
				Expense	156,149	1,014,656	523,384	201,425	53,407		303,991	3,922							
Sierra Leone	12.20	8		2012	0.636	Persons	41	6	55	13	5								
				Expense	73,952	508,164	28,004	20,557	5,158										
Somalia	55.49	0		2012		Persons													
				Expense															
South Africa	1.18	13	-1	2012	0.773	Persons	33		51	11	89	2		2	16	1			
				Expense	43,256	261,624	273,926	38,552	98,862		52,568	3,956							
South Sudan	48.09	27		2012	1.713	Persons	88		120	14	100	12						0.398	
				Expense	68,395	920,089	687,741	31,564	5,303										
Sudan	65.96	33	-5	2012	2.237	Persons	324	6	188	18	14	1		8	1			0.474	
				Expense	167,075	1,469,350	109,687	461,353	11,792		17,250								
Swaziland	0.07	1	-3	2012	0.083	Persons	63		1	1						1			
				Expense	65,468	14,566							3,305						
Tanzania	88.44	39	19	2012	2.598	Persons	536	13	199	47	93	16		47	70	2		1.688	
				Expense	258,677	1,479,906	391,851	143,604	26,329		295,008	2,541							
Togo	10.45	5		2012	0.373	Persons	52				49								
				Expense	52,126			320,589											
Uganda	38.10	26	3	2012	1.503	Persons	172	10	74	32	73	5		34	81	1		1.307	
				Expense	198,301	683,664	254,980	68,569	32,342		256,916	8,412							
Zambia	22.58	25	1	2012	1.618	Persons	172	6	92	31	21			30	62	1		0.413	
				Expense	192,741	966,983	107,093	31,022	45,600		246,841	28,219							
Zimbabwe	17.05	4		2012	0.413	Persons	98		2	2	29			8	10				
				Expense	146,856	37,523	148,684	13,831	12,530		53,382								
				Cumulative Total	17.083	Persons	1,430		83		788			499					
				Expense	2,684,894	1,869,764	4,914,764	982,500	345,054	6,286,314									
2-6 Europe																			
Albania	0.15	2	-3	2012	0.178	Persons	17	4	3		1	2						0.130	
				Expense	35,508	55,100	84,866		2,894										
Austria				2012	0.002	Persons						1,855							
				Expense															
Belarus	0.24	0		2012		Persons													
				Expense															
Belgium				2012	0.026	Persons			1										
				Expense			21,308		4,725		19								
				Cumulative Total	0.053	Persons			9		7								
				Expense			30,703		13,804		8,042								

Country	Japan's ODA (2012)			JICA's Technical Cooperation (FY2012)										JICA's ODA Loan Disbursements (FY2012) (¥1 billion)	JICA's Grant Aid (FY2012) (¥1 billion)*		
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)												
					Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	JOCV			Other Volunteers	
						New	Ongoing	New	Ongoing	New	Ongoing			New	Ongoing	New	Ongoing
Bosnia and Herzegovina	1.26	2	-0	2012	0.129	Persons 11		8	1	4							
				Expense 14,086					8,078	15,132	4,097						
Bulgaria	0.50	1	-19	Cumulative Total	5.760	Persons 639				93							
				Expense 1,264,290					694,400	2,845,739	197,942	757,291					
Croatia	0.25	1		2012	0.008	Persons 4,782					3,680						
				Expense 842				243	617			253		2			
Cyprus		0		Cumulative Total	11.276	Persons 1,708,171				2,052,834	3,114,472	913,402	195,132	3,286,378	5,468		
				Expense 7				23	1	1							
Czech Republic		0		2012	0.089	Persons 145				102							
				Expense 325,174				290,264	410,692	17,185	23,898						
Denmark		0		Cumulative Total	1.067	Persons 30											
				Expense 92,652													
Estonia		0		2012		Persons 139				3							
				Expense 438,033				8,169	149,334	684							
Finland		0		Cumulative Total	0.579	Persons 185				11							
				Expense 354,012				149,349	4,392	65,691	5,283						
France				2012	0.001	Persons 6											
				Expense 1,743				4,058		20,866							
Germany		0		Cumulative Total	0.027	Persons 75											
				Expense 128,557													
Greece		0		2012	0.000	Persons 392											
				Expense 5													
Hungary		1		Cumulative Total	0.002	Persons 1,934											
				Expense 1				157,500	372,653	6,146	291,858	106,442					
Iceland				2012	0.008	Persons 7,560											
				Expense 1				2	28								
Ireland		0		Cumulative Total	0.083	Persons 23,941				39,713			18,909				
				Expense 1													
Italy				2012	0.048	Persons 27				8							
				Expense 138,081				7,559	170,548	26,005	4,040						
Kosovo	5.75	2		2012	0.004	Persons 4,243											
				Expense 800				103	375			138					
Latvia		0		Cumulative Total	7.696	Persons 1,646,968				1,122,749	2,233,457	735,270	21,416	1,935,855			
				Expense 1													
Lithuania		0		2012		Persons 2,465											
				Expense 8													
Luxembourg		0		Cumulative Total	0.092	Persons 14,221				11,189	63,000	4,048					
				Expense 50				15	4	2							
Malta	5.75	2		2012	0.178	Persons 59,704				103,594	12,154		2,698				
				Expense 137				30	13								
Moldova	2.08	2		Cumulative Total	0.518	Persons 231,242				190,950	42,233		54,005				
				Expense 76				6	50								
Netherlands		0		2012	0.431	Persons 137,998				21,952	270,103	1,299					
				Expense 114				10	105								
Poland		0		Cumulative Total	1.112	Persons 141,127				83,729	844,369	42,642					
				Expense 1													
Romania		0		2012		Persons 925											
				Expense 77				18	16								
Slovakia		0		Cumulative Total	0.399	Persons 252,433				94,536	44,178	5,082	2,614				
				Expense 18					28								
Slovenia		0		2012	0.351	Persons 18,669				10	321,163		11,086				
				Expense 297					176								
Ukraine	2.08	2		Cumulative Total	2.016	Persons 518,811				113,793	1,073,360	236,058	73,998				
				Expense 18													

Country	Japan's ODA (2012)			JICA's Technical Cooperation (FY2012)										JICA's ODA Loan Disbursements (FY2012) (¥1 billion)	JICA's Grant Aid (FY2012) (¥1 billion)*		
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)*	Type (¥1 thousand)												
					Training Participants*		Experts*		Study Team Members*		Provision of Equipment*	Other Expenses*	JOCV			Other Volunteers	
				New	Ongoing	New	Ongoing	New	Ongoing					New	Ongoing	New	Ongoing
2-6 Europe (Continued)																	
Monaco				2012													
				Cumulative Total	0.002					2							
Montenegro	0.92	0		2012	0.019	8	18,998										
				Cumulative Total	0.722	51	105,652	3	11,148	33	523,208	30,175	52,054				
Netherlands				2012	0.001												
				Cumulative Total	0.012	7					561						
Norway				2012	0.001												
				Cumulative Total	0.009			54	5	5,829					3,105		
Poland			1	2012													
			-14	Cumulative Total	8.972	830	1,672,727	287	1,909,527	593	2,953,027	952,167	41,638	1,427,106	106	15,346	
Portugal				2012	0.003												
				Cumulative Total	0.208						2,664						
Romania	0.01	1	12	2012	0.016												
				Cumulative Total	10.062	988	2,171,856	178	1,635,042	617	3,471,708	1,055,305	267,892	1,460,286	118		
Russia				2012	0.000												
				Cumulative Total	0.127	2		4			8						
Serbia	0.81	5	1	2012	0.286	30	45,072	33	132,021	5	64,921	38	3,815	19,083		21,293	
				Cumulative Total	3.545	551	1,126,111	196	952,872	290	812,872	290	414,380	191,590		46,807	
Slovakia			0	2012													
			-7	Cumulative Total	1.487	349	629,676	23	101,547	110	720,011	35,681					
Slovenia			0	2012	0.001												
				Cumulative Total	0.475	92	157,844	7	158,342	40	150,060	8,533					
Soviet Union				2012													
				Cumulative Total	0.133			34									
Spain				2012													
				Cumulative Total	0.001			3			2						
Sweden				2012	0.001												
				Cumulative Total	0.023			2	7,150	7	10,349		5,032				
Switzerland				2012	0.036												
				Cumulative Total	0.263			1	23,799	35	11,872						
The Former Yugoslav Republic of Macedonia	0.28	3	-1	2012	0.243	23	47,552	1	83,098	2	73,907	12	32,117	5,942			
				Cumulative Total	4.085	417	944,467	48	424,768	350	2,401,898	104,733	208,799				
Turkey	1.42	7	24	2012	0.454	78	74,992	2	174,312	60	160,554	3	6,503	10,984		26,955	
				Cumulative Total	43.089	4,859	9,034,846	1,337	12,772,117	2,156	12,507,645	6,824,447	1,297,847	80,664	571,927	2	48
Ukraine	16.68	2	5	2012	0.032												
				Cumulative Total	1.424	525	597,166	29	252,849	131	313,844	46,027	214,279				
United Kingdom				2012	0.016												
				Cumulative Total	0.344	2		5			13,179		2,773				

3 Regional Distribution of Technical Cooperation

Type of Cooperation	New/Ongoing	Total Number of Persons	Planning/Administration				Public Works/Utilities				Agriculture/Forestry/Fisheries				Mining/Industry		Energy	Business/Tourism		Human Resources		Health/Medical Care	Welfare	Others
			Development Planning	Administration	Public Utilities	Transport/Traffic	Social Infrastructure	Communication/Broadcasting	Agriculture	Animal Industry	Forestry	Forestry	Mining	Industry	Business/Trade	Tourism		Human Resources	Science/Culture					
3-1 Asia																								
Training Participants	New	14,034	268	3,396	364	737	4,071	48	856	369	758	108	32	91	240	505	145	842	15	585	238	366		
	Ongoing	474	15	48	10	21	25	4	37	8	4	4	2	11	11			265	1	8				
	Total	14,508	283	3,444	374	758	4,096	52	893	377	762	112	34	102	251	505	145	1,107	16	593	238	366		
Experts Dispatched	New	5,612	252	1,104	388	739	347	17	457	25	358	45		43	309	218	33	348	120	566	149	94		
	Ongoing	697	56	114	14	58	35	2	85	4	45	6	1	6	14	26	1	65	1	71	28	65		
	Total	6,309	308	1,218	402	797	382	19	542	29	403	51	1	49	323	244	34	413	121	637	177	159		
Members of Study Teams Dispatched	New	5,608	364	349	551	1,420	624	47	324	17	11	9	65	123	631	134	2	435	3	198	29	272		
	Ongoing	236	13	8	21	83	26		16		2		3	25	4		16					19		
	Total	5,844	377	357	572	1,503	650	47	340	17	13	9	65	126	656	138	2	451	3	198	29	291		
JOCVs Dispatched	New	284	5	20	2		6	2	50	3	1	1		5			5	101	12	54	14	3		
	Ongoing	600	2	48	2		7		87	3	2		19		1	3	219	19	144	32	12			
	Total	884	7	68	4		13	2	137	6	3	1	24		1	8	320	31	198	46	15			
Other Volunteers Dispatched	New	81		9	1		8	5	3			2	1	13	2	9	2	13	1	2	9	1		
	Ongoing	185		17	10	2	11	7	11	3		1		20	6	18	11	38	13	6	7	4		
	Total	266		26	11	2	19	12	14	3		3	1	33	8	27	13	51	14	8	16	5		

3-2 Pacific

Training Participants	New	442	9	106	38	35	17	6	29	4	7	13	1	2	25	1	3	90		50	5	1
	Ongoing	15	1	2		1	1		3			1						5		1		
	Total	457	10	108	38	36	18	6	32	4	7	14	1	2	25	1	3	95		51	5	1
Experts Dispatched	New	201	6	35	42	4		21	4		1	27			6	1		24		24		6
	Ongoing	59	8	5	2		1	2	2		3	4			2					9		21
	Total	260	14	40	44	4	1	23	6		4	31			8	1		24		33		27
Members of Study Teams Dispatched	New	143	1	2	31	34	22	1				5			24			11		6		6
	Ongoing	12										1			3			3		3		2
	Total	155	1	2	31	34	22	1				6			27			14		9		8
JOCVs Dispatched	New	78		10			1		8		1	1		2				31	3	17	1	3
	Ongoing	209		17			2		22	2	2	2		7			4	101	4	40	6	
	Total	287		27			3		30	2	3	3		9			4	132	7	57	7	3
Other Volunteers Dispatched	New	39		5	2	2	2	1	2			3		2		1	1	5	2	10	1	
	Ongoing	68		9	6		4	5	5			6		8		1	2	14	3	5		
	Total	107		14	8	2	6	6	7			9		10		2	3	19	5	15	1	

3-3 North America and Latin America

Training Participants	New	1,847	67	352	118	56	115	89	193	22	31	50	2	27	53	116	41	183	51	168	90	23
	Ongoing	109		3	13	7	4		2	1	1	8		1	4			15	38	11		1
	Total	1,956	67	355	131	63	119	89	195	23	32	58	2	28	57	116	41	198	89	179	90	24
Experts Dispatched	New	747	32	99	73	40	86	4	91	8	21	32		42	19	25	21	21	3	55	52	23
	Ongoing	161	22	11	9	2	10	3	22		1	5	1		1	3		5	1	14	4	47
	Total	908	54	110	82	42	96	7	113	8	22	37	1	42	20	28	21	26	4	69	56	70
Members of Study Teams Dispatched	New	458	1	43	14	118	17	12	70		6	20		7	66	17	21	10		26	3	7
	Ongoing	18	1		2	2	5		4													4
	Total	476	2	43	16	120	22	12	74		6	20		7	66	17	21	10		26	3	11
JOCVs Dispatched	New	185	1	29			1		22	6				4			3	64	9	37	6	3
	Ongoing	374	1	47	2		2		57	3	2			8			3	108	36	81	17	7
	Total	559	2	76	2		3		79	9	2			12			6	172	45	118	23	10
Other Volunteers Dispatched	New	157		12	4	2	5	3	11	1	1	1		13	1	15	1	48	7	10	16	6
	Ongoing	283		23	8	2	10	6	21	3	2	4	1	20	1	30	3	91	11	17	19	11
	Total	440		35	12	4	15	9	32	4	3	5	1	33	2	45	4	139	18	27	35	17

Type of Cooperation	New/Ongoing	Total Number of Persons	Planning/Administration		Public Works/Utilities				Agriculture/Forestry/Fisheries				Mining/Industry		Energy	Business/Tourism		Human Resources		Health/Medical Care	Welfare	Others
			Development Planning	Administration	Public Utilities	Transport/Traffic	Social Infrastructure	Communications/Broadcasting	Agriculture	Animal Industry	Forestry	Forestry	Mining	Industry		Business/Trade	Tourism	Human Resources	Science/Culture			
3-4 Middle East																						
Training Participants	New	1,806	35	333	75	37	71	24	516	4	12	17		9	329	29	28	155	17	58	49	8
	Ongoing	42		9				3	3	1				7	5			4	9	1		
	Total	1,848	35	342	75	37	74	24	519	5	12	17		16	334	29	28	159	26	59	49	8
Experts Dispatched	New	468	8	25	74	44			119		10	15		17	14	10	22	61	14	19	4	12
	Ongoing	108	9	4	6	8	1		22		2	2		3		1	3	14	5	5	3	20
	Total	576	17	29	80	52	1		141		12	17		20	14	11	25	75	19	24	7	32
Members of Study Teams Dispatched	New	594	9	15	16	232	31		37		1	15		2	92	29	19	35	2	2	3	54
	Ongoing	19		1		4			9								2	3				
	Total	613	9	16	16	236	31		46		1	15		2	92	29	21	38	2	2	3	54
JOCVs Dispatched	New	50		6	1				5									20	8	5	5	
	Ongoing	129		6	1				12					5				35	19	21	29	1
	Total	179		12	2				17					5				55	27	26	34	1
Other Volunteers Dispatched	New	14		2	1									2		4		2	1	1	1	
	Ongoing	37		2			1	3	1					3		3		14	6	2	2	
	Total	51		4	1		1	3	1					5		7		16	7	3	3	

3-5 Africa																						
Training Participants	New	7,685	208	2,934	109	170	610	41	609	29	106	110	25	15	125	154	78	1,592		724	31	15
	Ongoing	181	1	33			5	7	42	6		10			3	4		40		30		
	Total	7,866	209	2,967	109	170	615	48	651	35	106	120	25	15	128	158	78	1,632		754	31	15
Experts Dispatched	New	2,149	23	202	112	139	163	14	462	8	34	42		54	157	41	49	250		346	10	43
	Ongoing	513	25	42	8	14	25		121	3	9	8		7	12	12	5	67		72	3	80
	Total	2,662	48	244	120	153	188	14	583	11	43	50		61	169	53	54	317		418	13	123
Members of Study Teams Dispatched	New	1,731	298	54	68	266	376		179	24	40	42	14	25	153	38	1	48		91	4	10
	Ongoing	141	17		1	43	36		17	5	2	5	3	1	5	4		2				
	Total	1,872	315	54	69	309	412		196	29	42	47	17	26	158	42	1	50		91	4	10
JOCVs Dispatched	New	351		20	3		5	1	85	4	1	2		8		3	4	139	14	51	9	2
	Ongoing	881	2	74	5		16	4	195	16	4	6		34		4	3	317	33	125	36	7
	Total	1,232	2	94	8		21	5	280	20	5	8		42		7	7	456	47	176	45	9
Other Volunteers Dispatched	New	24		6	5				1					2		1		8		1		
	Ongoing	34		4	2		1	4	3			1		6		3		7	1		1	1
	Total	58		10	7		1	4	4			1		8		4		15	1	1	1	1

3-6 Europe																						
Training Participants	New	267	14	81	17	19	20	5	9		1		11	1	15	24	13	24		9	3	1
	Ongoing	9				1	1		3					3				1				
	Total	276	14	81	17	20	21	5	12		1		11	4	15	24	13	25		9	3	1
Experts Dispatched	New	148	3	29	15	26	24		3		2	1	6		2		5	23			8	1
	Ongoing	17	3		3	2	1		1		2				1							4
	Total	165	6	29	18	28	25		4		4	1	6		3		5	23			8	5
Members of Study Teams Dispatched	New	134		8	43	2	15				1				42	4		2		11		6
	Ongoing	4	2		1																	1
	Total	138	2	8	44	2	15				1				42	4		2		11		7
Other Volunteers Dispatched	New	2												1			1					
	Ongoing	9							1					1				3	3		1	
	Total	11							1					2			1	3	3		1	

3-7 Worldwide																						
Members of Study Teams Dispatched	New	353			19	13	3		14							14		20	2	3	17	248
	Ongoing	25														4		3				18
	Total	378			19	13	3		14							18		23	2	3	17	266

3-8 International Organizations																						
Other Volunteers Dispatched	New	12	1	5														3				3
	Ongoing	10																		1		9
	Total	22	1	5														3		1		12

4 Sectoral Distribution of Technical Cooperation Projects

(Unit: ¥100 million, %)

Sector	Type of Cooperation	New			Ongoing			Total		
		Number	Amount	Rate	Number	Amount	Rate	Number	Amount	Rate
Planning/ Administration	Development Planning	1	0.03	0.1	12	34.83	9.5	13	34.86	8.9
	Administration	16	3.49	15.0	87	41.36	11.3	103	44.85	11.5
Public Works/ Utilities	Public Utilities	8	2.82	12.1	20	13.77	3.8	28	16.59	4.3
	Transport/Traffic	8	1.70	7.3	37	17.99	4.9	45	19.69	5.1
	Social Infrastructure	6	2.86	12.3	29	27.89	7.6	35	30.75	7.9
	Communications/Broadcasting	1	0.12	0.5	4	1.99	0.5	5	2.11	0.5
Agriculture/ Forestry/ Fisheries	Agriculture	12	3.65	15.7	74	55.52	15.2	86	59.17	15.2
	Animal Industry				6	1.77	0.5	6	1.77	0.5
	Forestry	4	1.41	6.1	27	17.89	4.9	31	19.30	5.0
	Fisheries	1	0.52	2.2	15	10.56	2.9	16	11.08	2.8
Mining/ Industry	Mining	1	0.04	0.2				1	0.04	0.0
	Industry	2	1.67	7.2	7	4.93	1.3	9	6.60	1.7
Energy					9	6.04	1.6	9	6.04	1.5
Business/ Tourism	Business/Trade	7	1.07	4.6	18	9.84	2.7	25	10.91	2.8
	Tourism	2	0.07	0.3	4	2.56	0.7	6	2.63	0.7
Human Resources		11	1.91	8.2	62	61.12	16.7	73	63.03	16.2
Health/Medical Care		9	1.07	4.6	79	53.15	14.5	88	54.22	13.9
Social Welfare		4	0.43	1.9	15	5.16	1.4	19	5.59	1.4
Others		2	0.35	1.5				2	0.35	0.1
Total		95	23.22	100.0	505	366.39	100.0	600	389.60	100.0

Note: Projects for which Record of Discussions (R/D) were signed in FY2012 are classified as New, and projects for which R/D were signed in or before FY2011 and disbursement was made in FY2012 are classified as Ongoing.

Technical Cooperation Projects only (excluding Science and Technology Research Partnership for Sustainable Development (SATREPS) and Technical Cooperation for Development Planning).

Amount: Amount disbursed in FY2012 (includes budget for the current year and amount carried forward).

In some cases numbers do not correspond to the sum total figures because of rounding.

5 Sectoral Distribution of Grant Aid Projects

(Unit: ¥100 million, %)

Sector		FY2012		
		Number	Total *	Share
Planning/ Administration	General Administration	3	29.18	2.1
	Subtotal	3	29.18	
Public Works/Utilities	General Public Works and Utilities	2	13.37	56.2
	Water Supply	14	92.14	
	Sewerage	1	6.83	
	Urban Sanitation	2	21.46	
	General Transportation	11	84.77	
	Roads	25	237.41	
	Land Transportation	2	21.90	
	Maritime Traffic and Ships	1	12.88	
	Ports	4	39.72	
	Aviation and Airports	5	45.26	
	Urban Transport	3	39.24	
	Meteorology and Earthquake	6	67.94	
	General Social Infrastructure	1	7.00	
	Rivers and Sand Erosion Control	5	45.23	
	Water Resources Development	5	28.24	
	General Communication and Broadcasting	1	0.72	
	Telecommunications	1	17.10	
	Broadcasting	1	13.85	
	Subtotal	90	795.06	

Sector		FY2012		
		Number	Total *	Share
Agriculture/Forestry/ Fisheries	General Agriculture	1	1.58	6.0
	Agriculture Engineering	3	22.05	
	Assistance to Increase Food Production	11	40.74	
	Forestry Preservation	1	0.90	
	Fisheries	2	19.20	
	Subtotal	18	84.47	
Energy	General Energy	1	12.06	12.0
	Electric Power	5	131.62	
	New Energy and Renewal Energy	2	25.53	
	Subtotal	8	169.21	
	Human Resources	1	10.63	
Human Resources	General Human Resources	1	10.63	10.5
	Education	43	78.10	
	Basic Education	4	51.22	
	Higher Education	4	7.43	
	Culture	1	0.58	
Subtotal	53	147.96		
Health/Medical Care	Health and Medical Care	16	145.99	10.3
	Subtotal	16	145.99	
Social Welfare	Food Assistance	2	28.14	2.4
	Other Social Welfare	1	6.51	
	Subtotal	3	34.65	
Others	Others	1	9.00	0.6
	Subtotal	1	9.00	
Grand Total		192	1,415.52	100.0

Note: In some cases numbers do not correspond to the sum total figures because of rounding.
* Amount of concluded Grant Agreements (G/A). For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year.

8 Geographical Distribution of ODA Loan (FY2012)			(Unit: Cases, ¥1 billion)						
Region/Country			Commitments		Disbursements	Repayments	Outstanding	Accumulated	
			Number	Total	Total	Total	Total	Number	Total
Asia	Southeast Asia	Cambodia			3.5	0.2	16.4	13	42.5
		Indonesia	4	25.6	61.0	126.0	2,046.1	672	4,574.4
		Laos			0.1	0.4	12.2	9	23.1
		Malaysia			14.8	17.2	271.4	75	923.8
		Myanmar	1	198.9	198.9	159.9	211.3	68	608.9
		Philippines	3	61.8	21.2	66.0	864.8	284	2,329.2
		Singapore						2	1.2
		Thailand			38.8	42.2	469.4	242	2,164.4
		Timor-Leste			0.0		0.0	1	5.3
		Viet Nam	11	175.0	155.4	34.8	1,034.0	174	2,037.7
	Subtotal	19	461.3	493.8	446.4	4,925.6	1,540	12,710.4	
	East Asia	China			30.9	111.2	1,628.0	369	3,359.7
		Mongolia			4.6	1.7	35.6	13	77.4
		Republic of Korea				1.9	1.8	92	596.2
		Others						5	12.5
		Subtotal			35.5	114.8	1,665.5	479	4,045.8
	South Asia	Afghanistan						1	0.7
		Bangladesh	7	166.4	33.6	11.1	188.4	95	940.4
		Bhutan			1.1		4.0	2	5.8
		India	7	349.3	113.6	69.7	1,482.8	236	3,781.0
		Maldives					2.6	1	2.7
		Nepal	1	15.1	0.0	0.9	12.0	10	78.7
		Pakistan			18.2	3.7	585.9	83	798.5
		Sri Lanka	4	41.1	21.3	20.8	370.0	125	889.0
		Subtotal	19	571.9	187.8	106.2	2,645.7	553	6,496.9
		Central Asia and the Caucasus	Armenia			0.1	0.3	30.5	2
	Azerbaijan				11.0	1.3	58.1	4	101.2
	Georgia				3.2	0.3	8.7	2	23.1
	Kazakhstan				2.1	3.7	72.8	6	95.1
	Kyrgyz Republic					0.0	27.7	6	25.7
Turkmenistan					0.2	3.3	1	4.5	
Uzbekistan				2.8	2.6	59.1	10	143.0	
Subtotal			19.2	8.4	260.3	31	424.4		
Total		38	1,033.2	736.3	675.8	9,497.2	2,603	23,677.5	
Pacific	Fiji				0.1	1.2	1	2.3	
	Papua New Guinea			0.0	1.8	17.2	15	70.4	
	Samoa			0.7		2.5	1	4.6	
	Vanuatu	1	4.9	0.0		0.0	1	4.9	
	Total	1	4.9	0.7	1.9	20.9	18	82.3	
North America and Latin America	Central America and the Caribbean	Costa Rica			0.4	2.1	15.2	5	59.4
		Dominican Republic				1.1	7.0	4	31.6
		El Salvador				1.8	22.6	5	39.2
		Guatemala	1	9.9	1.3	0.9	17.3	6	36.8
		Honduras						6	34.8
		Jamaica				2.0	10.5	9	53.4
		Mexico				5.1	26.5	9	205.4
		Nicaragua						3	21.1
		Panama			0.3	0.7	21.8	2	32.3
		Subtotal	1	9.9	2.0	13.8	120.9	49	513.9
	South America	Argentina					4.7	1	8.2
		Bolivia						7	47.0
		Brazil	1	16.4	6.6	10.4	99.7	20	331.3
		Chile						3	24.4
		Colombia						4	46.6
		Ecuador				1.7	10.3	7	63.8
		Paraguay			0.1	3.2	29.7	16	136.9
		Peru	4	21.1	7.0	7.9	117.3	45	402.2
		Uruguay				0.2	0.4	1	7.2
		Subtotal	5	37.6	13.7	23.4	262.0	104	1,067.5
Total	6	47.5	15.7	37.2	382.9	153	1,581.4		
Middle East	Algeria				0.1	1.4	8	13.9	
	Egypt			5.8	17.3	277.1	50	534.3	
	Iran				0.2	19.0	2	46.1	
	Iraq	4	67.0	40.5		88.4	19	431.7	
	Jordan	1	12.2	11.0	10.5	103.9	18	202.8	
	Lebanon				0.7	6.3	1	13.0	
	Morocco	1	10.8	8.8	5.8	118.8	34	281.0	
	Syria					48.1	4	138.6	
	Tunisia			3.0	7.5	75.8	38	245.2	
	Yemen				0.2	23.8	5	49.3	
	Total	6	90.1	69.2	42.2	762.6	179	1,955.9	

Region/Country		Commitments		Disbursements	Repayments	Outstanding	Accumulated	
		Number	Total	Total	Total	Total	Number	Total
Africa	Benin						1	3.8
	Botswana	1	8.7	0.2	0.5	3.2	5	22.0
	Burundi						2	3.3
	Cameroon			0.6		1.6	4	17.1
	Cape Verde			0.6		3.3	2	10.7
	Central African Republic						1	0.6
	Cote d'Ivoire					20.2	2	12.2
	Democratic Republic of the Congo						2	35.6
	Ethiopia						2	3.7
	Ghana						17	125.1
	Guinea					5.1	4	16.0
	Kenya	1	27.7	10.0	6.8	103.8	36	293.8
	Liberia						1	4.0
	Madagascar						5	10.7
	Malawi						8	33.1
	Mali						2	8.7
	Mauritania						3	11.1
	Mauritius			0.0	0.3	3.0	4	16.1
	Mozambique	1	7.9	1.1		2.8	3	17.1
	Namibia			0.0	1.0	8.0	1	10.1
	Nigeria						3	55.1
	Nigeria						1	3.2
	Rwanda						3	4.6
	Senegal					0.9	4	15.5
	Sierra Leone						1	2.0
	Somalia					6.5	2	6.5
	South Africa				0.1	0.8	3	14.1
Sudan					7.8	4	10.5	
Swaziland				0.2	3.9	1	4.4	
Tanzania			1.7		15.1	16	48.1	
Togo						3	9.3	
Uganda			1.3		3.2	5	27.7	
Zambia	1	2.9	0.4		0.6	8	46.5	
Zimbabwe					19.8	6	38.1	
Total	4	47.2	15.8	8.8	209.7	165	940.4	
Europe	Albania			0.1	0.3	4.9	4	18.1
	Bosnia and Herzegovina			0.1	0.1	3.7	2	16.7
	Bulgaria			0.0	1.7	26.6	6	77.0
	Hungary						1	4.9
	Poland				1.2	2.3	1	21.4
	Romania			3.3	2.1	60.6	5	118.2
	Serbia			0.1		0.1	1	28.3
	Slovakia				0.6	6.7	1	11.1
	The Former Yugoslav Republic of Macedonia			0.6	0.5	8.4	1	9.7
	Turkey			22.0	16.5	284.6	28	609.2
	Ukraine			0.3		19.1	1	19.1
Total			26.6	23.1	417.0	51	933.7	
International Organizations, etc. Total			0.0		52.0	3	52.0	
Grand Total	55	1,222.9	864.4	789.1	11,342.3	3,172	29,223.2	

Note: Outstanding data show the managed credits and are calculated using a different method than figures calculated based on the Accounting Standards for Incorporated Administrative Agency. The number and total amount do not include debt relief.

9-1 Debt Rescheduling Based on Paris Club Agreements (FY2012)

(Unit: ¥1 million)

Country	Date of Paris Club Agreement	Date JICA Signed Rescheduling Agreement	Rescheduled Amount
Not applicable			

9-2 Debt Cancellation (FY2012)

(Unit: ¥1 million)

Country	Debt Cancellation Amount
Sudan	375
Myanmar	114,927
Total	115,302

10-1 Principal Contractors under ODA Loan (FY2012/Goods and Services/Contract Amount: over ¥1 billion)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
Indonesia	RAILWAY ELECTRIFICATION AND DOUBLE-DOUBLE TRACKING OF JAVA MAIN LINE PROJECT (I)	2001.12.13	20,977	MITSUBISHI HEAVY INDUSTRIES, LTD. (Japan)/SUMITOMO CORPORATION (Japan)
Indonesia	ACEH RECONSTRUCTION PROJECT	2007.03.29	1,617	PT. WIJAYA KARYA (Indonesia)/PELITA NUSA PERKASA (Indonesia)
Indonesia	ACEH RECONSTRUCTION PROJECT	2007.03.29	2,078	PT. NINDYA KARYA (Indonesia)/ PT.LAMPIRI DJAYA ABADI (Indonesia)
Indonesia	PEUSANGAN HYDROELECTRIC POWER PLANT CONSTRUCTION PROJECT	2007.03.29	1,750	PT. KARUNIA BERCA INDONESIA (Indonesia)/PT.BALFOUR BEATTY SAKTI (Indonesia)
Indonesia	NORTH-WEST SUMATRA INTER-CONNECTOR TRANSMISSION LINE CONSTRUCTION PROJECT	2007.03.29	9,288	HYUNDAI ENGINEERING & CONSTRUCTION CO.,LTD. (Korea)/PT MULTI FABRINDO GEMILANG (Indonesia)
Indonesia	URBAN FLOOD CONTROL SYSTEM IMPROVEMENT IN SELECTED CITIES	2009.03.31	1,292	PT. SAC NUSANTARA (Indonesia)/PT. NINDYA KARYA (Indonesia)/PT. DUTA GRAHA INDAH (Indonesia)
Thailand	MASS TRANSIT SYSTEM PROJECT IN BANGKOK (RED LINE)(I)	2009.03.30	90,740	UNIQUE ENGINEERING AND CONSTRUCTION PUBLIC COMPANY LIMITED (Thailand)/ SINO-THAI ENGINEERING AND CONSTRUCTION PUBLIC COMPANY LIMITED (Thailand)
Thailand	MASS TRANSIT SYSTEM PROJECT IN BANGKOK (RED LINE)(I)	2009.03.30	65,607	ITALIAN-THAI DEVELOPMENT PUBLIC COMPANY LIMITED (Thailand)
Thailand	CHAO PHRAYA RIVER CROSSING BRIDGE AT NONTHABURI 1 ROAD CONSTRUCTION PROJECT	2010.09.28	10,475	SUMITOMO MITSUI CONSTRUCTION CO., LTD. (Japan)/ITALIAN-THAI DEVELOPMENT PUBLIC COMPANY LIMITED (Thailand)
Thailand	MASS TRANSIT SYSTEM PROJECT IN BANGKOK (PURPLE LINE)(II)	2010.09.28	9,306	ITALIAN-THAI DEVELOPMENT PUBLIC COMPANY LIMITED (Thailand)
Viet Nam	O MON THERMAL POWER PLANT UNIT NO. 2 CONSTRUCTION PROJECT	2004.03.31	11,664	SOJITZ CORPORATION (Japan)/DAELIM INDUSTRIAL CO.,LTD. (Korea)
Viet Nam	O MON THERMAL POWER PLANT UNIT NO. 2 CONSTRUCTION PROJECT	2004.03.31	18,919	SOJITZ CORPORATION (Japan)/DAELIM INDUSTRIAL CO.,LTD. (Korea)
Viet Nam	HO CHI MINH CITY URBAN RAILWAY CONSTRUCTION PROJECT (BEN THANH-SUOI TIEN SECTION (LINE 1)) (I)	2007.03.30	54,537	SUMITOMO CORPORATION (Japan)/CIVIL ENGINEERING CONSTRUCTION CORPORATION NO.6 (Viet Nam)
Viet Nam	HANOI-HCMC RAILWAY LINE BRIDGES SAFETY IMPROVEMENT PROJECT(II)	2007.03.30	1,596	MITSUI ENGINEERING & SHIPBUILDING CO., LTD. (Japan)/DPS BRIDGE WORKS CO., LTD (Japan)/CIVIL ENGINEERING CONSTRUCTION CORPORATION NO.1 (Viet Nam)
Viet Nam	NORTH-SOUTH EXPRESSWAY CONSTRUCTION PROJECT (HO CHI MINH CITY - DAU GIAY) (I)	2008.03.31	10,464	CIVIL ENGINEERING CONSTRUCTION CORPORATION NO.4 LTD (Viet Nam)
Viet Nam	HAI PHONG CITY ENVIRONMENTAL IMPROVEMENT PROJECT (II)	2009.03.31	1,281	NO.8 CONSTRUCTION OF TRANSPORTATION WORKS CORP. (Viet Nam)/VIET NHAT CONSTRUCTION INVESTMENT JSC (Viet Nam)
Viet Nam	SECOND HANOI DRAINAGE PROJECT FOR ENVIRONMENTAL IMPROVEMENT (II)	2009.03.31	2,285	KOLON GLOBAL CORPORATION (Korea)
Viet Nam	NOI BAI INTERNATIONAL AIRPORT TO NHAT TAN BRIDGE CONNECTING ROAD CONSTRUCTION PROJECT(I)	2010.03.18	2,294	GUANGXI ROAD AND BRIDGE CONSTRUCTION CO., LTD (China)
Viet Nam	NOI BAI INTERNATIONAL AIRPORT TO NHAT TAN BRIDGE CONNECTING ROAD CONSTRUCTION PROJECT(I)	2010.03.18	6,369	KEANGNAM ENTERPRISES CO., LTD. (Korea)/CIVIL ENGINEERING CONSTRUCTION CORPORATION NO.4 LTD (Viet Nam)
Viet Nam	NORT-SOUTH EXPRESSWAY CONSTRUCTION PROJECT (HO CHI MINH CITY-DAU GIAY SECTION) (II)	2011.06.15	4,070	VIETNAM WATERWAY CONSTRUCTION CORPORATION (Viet Nam)/PHUONG THANH TRANSPORT CONSTRUCTION & INVESTMENT JOINT STOCK COMPANY (Viet Nam)
Viet Nam	NORT-SOUTH EXPRESSWAY CONSTRUCTION PROJECT (HO CHI MINH CITY-DAU GIAY SECTION) (II)	2011.06.15	4,479	TRUONG SON CONSTRUCTION CORPORATION (Viet Nam)/VAN CUONG CONSTRUCTION UNITED CO., LTD (Viet Nam)
Viet Nam	NORT-SOUTH EXPRESSWAY CONSTRUCTION PROJECT (HO CHI MINH CITY-DAU GIAY SECTION) (II)	2011.06.15	10,464	CIVIL ENGINEERING CONSTRUCTION CORPORATION NO.4 LTD (Viet Nam)
Viet Nam	NGHI SON THERMAL POWER PLANT CONSTRUCTION PROJECT (III)	2011.11.02	2,067	TRUNG DUNG TRANSPORT AND TRADE JOINT STOCK COMPANY (Viet Nam)/BAO LINH LIMITED COMPANY (Viet Nam)
China	GUANGXI YULIN CITY ENVIRONMENT IMPROVEMENT PROJECT	2006.06.23	1,192	CHINA OVE ENVIRONMENTAL ENGINEERING CO., LTD. (China)/HUBEI RICH STATES INDUSTRY INVESTMENT CO.,LTD. (China)
Bangladesh	EASTERN BANGLADESH BRIDGE IMPROVEMENT PROJECT	2009.03.01	2,000	MIR AKHTER HOSSAIN LTD. (Bangladesh)
India	GANGA ACTION PLAN PROJECT (VARANASI)	2005.03.31	1,923	SATISH KUMAR (India)/UEM INDIA PVT. LTD. (India)
India	BANGALORE WATER SUPPLY AND SEWERAGE PROJECT (II-2)	2006.03.31	2,182	LARSEN & TOUBRO LTD. (India)
India	BANGALORE WATER SUPPLY AND SEWERAGE PROJECT (II-2)	2006.03.31	3,444	VA TECH WABAG GMBH (GERMANY)/VA TECH WABAG LIMITED (India)
India	ORISSA INTEGRATED SANITATION IMPROVEMENT PROJECT	2007.03.30	10,823	LARSEN & TOUBRO LTD. (India)
India	ORISSA INTEGRATED SANITATION IMPROVEMENT PROJECT	2007.03.30	10,297	TANTIA CONSTRUCTION COMPANY LIMITED (India)/VOLTAS LIMITED (India)
India	KERALA WATER SUPPLY PROJECT (II)	2007.03.30	1,070	SHRIRAM EPC LTD. (India)
India	KERALA WATER SUPPLY PROJECT (II)	2007.03.30	1,315	SHRIRAM EPC LTD. (India)
India	GOA WATER SUPPLY AND SEWERAGE PROJECT	2007.09.14	2,275	SIMPLEX INFRASTRUCTURES LTD (India)
India	GOA WATER SUPPLY AND SEWERAGE PROJECT	2007.09.14	1,554	VISHWA INFRASTRUCTURE & SERVICES PVT. LTD. (India)/ ELECTROSTEEL CASTINGS LTD. (India)
India	GOA WATER SUPPLY AND SEWERAGE PROJECT	2007.09.14	1,387	KRITA ENGINEERING PRIVATE LIMITED (India)/NCC LTD. (India)
India	GUWAHATI WATER SUPPLY PROJECT	2009.03.31	1,189	JITF WATER INFRASTRUCTURE LIMITED (India)/ RANHILL UTILITIES SDN. BHD. (Malaysia)
India	KOLKATA EAST-WEST METRO PROJECT(II)	2010.03.31	1,482	CONSTRUCCIONES Y AUXILIAR DE FERROCARRILES S.A. (Spain)/MITSUBISHI ELECTRIC CORPORATION (Japan)
India	KOLKATA EAST-WEST METRO PROJECT(II)	2010.03.31	9,888	MITSUBISHI ELECTRIC CORPORATION (Japan)/CONSTRUCCIONES Y AUXILIAR DE FERROCARRILES S.A. (Spain)
India	MADHYA PRADESH TRANSMISSION SYSTEM MODERNISATION PROJECT	2011.06.16	1,097	BHARAT HEAVY ELECTRICALS LTD. (India)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
India	MADHYA PRADESH TRANSMISSION SYSTEM MODERNISATION PROJECT	2011.06.16	1,167	SHREEM ELECTRIC LIMITED (India)
India	MADHYA PRADESH TRANSMISSION SYSTEM MODERNISATION PROJECT	2011.06.16	1,138	LARSEN & TOUBRO LTD. (India)
India	MADHYA PRADESH TRANSMISSION SYSTEM MODERNISATION PROJECT	2011.06.16	1,140	UNITECH POWER TRANSMISSION LIMITED (India)
India	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	1,046	JOHNSON LIFTS PVT.LTD. (India)
India	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	17,841	SHANGHAI URBAN CONSTRUCTION (GROUP) CORPORATION (China)/LARSEN & TOUBRO LTD. (India)
India	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	20,077	PRATIBHA INDUSTRIES LTD. (India)/FAR EASTERN MINING CONSTRUCTION COMPANY (Russia)
India	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	12,824	ITD CEMENTATION INDIA LTD. (India)/ ITALIAN-THAI DEVELOPMENT PUBLIC COMPANY LTD. (Thailand)
Pakistan	NATIONAL TRANSMISSION LINES AND GRID STATIONS STRENGTHENING PROJECT	2010.03.31	2,631	NORTH EAST CHINA INTERNATIONAL ELECTRIC POWER CORPORATION (China)
Pakistan	NATIONAL TRANSMISSION LINES AND GRID STATIONS STRENGTHENING PROJECT	2010.03.31	2,370	IRAN POWER AND WATER EQUIPMENT AND SERVICES EXPORT COMPANY (Iran)/ NETRACON TECHNOLOGIES (Pakistan)
Pakistan	NATIONAL TRANSMISSION LINES AND GRID STATIONS STRENGTHENING PROJECT	2010.03.31	3,130	CHINA NATIONAL ELECTRIC ENGINEERING COMPANY LIMITED (China)/FUJIAN NO.2 ELECTRIC POWER CONSTRUCTION CORPORATION (China)
Pakistan	NATIONAL TRANSMISSION LINES AND GRID STATIONS STRENGTHENING PROJECT	2010.03.31	5,656	CENTRAL CHINA POWER GRID INTERNATIONAL ECONOMIC & TRADE CO.,LTD. (China)
Pakistan	NATIONAL TRANSMISSION LINES AND GRID STATIONS STRENGTHENING PROJECT	2010.03.31	1,715	HYOSUNG CORPORATION (Korea)
Sri Lanka	WATER SECTOR DEVELOPMENT PROJECT(II)	2008.07.29	1,819	SALCON ENGINEERING BERHAD (Malaysia)
Azerbaijan	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	1,840	CUKUROVA INSAAT SANAYI VE TICARET A.S. (Turkey)/ SU-ISTILIK QURASHDIRMA (Azerbaijan)
Azerbaijan	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	1,429	AZERSUTECHIZATTIKINTI OPEN JSC (Azerbaijan)
Azerbaijan	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	5,397	AZERSUTECHIZATTIKINTI OPEN JSC (Azerbaijan)
Georgia	EAST-WEST HIGHWAY IMPROVEMENT PROJECT	2009.12.16	5,630	TODINI COSTRUZIONI GENERALI S.P.A. (Italy)/TAKENAKA CIVIL ENGINEERING & CONSTRUCTION CO.,LTD. (Japan)
Georgia	EAST-WEST HIGHWAY IMPROVEMENT PROJECT	2009.12.16	6,683	TODINI COSTRUZIONI GENERALI S.P.A. (Italy)/TAKENAKA CIVIL ENGINEERING & CONSTRUCTION CO.,LTD. (Japan)
Costa Rica	METROPOLITAN SAN JOSE ENVIRONMENT IMPROVEMENT PROJECT	2006.03.31	3,645	ACCIONA AGUA S.A.U. (Spain)
Brazil	ENVIRONMENTAL IMPROVEMENT PROJECT IN THE BASIN LAKE BILLINGS	2010.10.14	2,259	ECL ENGENHARIA E CONSTRUCOES LTDA (Brazil)
Peru	NORTH LIMA METROPOLITAN AREA WATER SUPPLY AND SEWERAGE OPTIMIZATION PROJECT (I)	2009.09.28	2,046	A&R SOCIEDAD ANONIMA CERRADA CONTRATISTAS GENERALES (Peru)/ORTIZ CONSTRUCCIONES Y PROYECTOS S.A. SUCURSAL DEL PERU (Spain)
Peru	NORTH LIMA METROPOLITAN AREA WATER SUPPLY AND SEWERAGE OPTIMIZATION PROJECT (I)	2009.09.28	2,344	CONSTRUCTORA MPM S.A. (Peru)/COMSA SUCURSAL EN PERU (Peru)
Iraq	IRRIGATION SECTOR LOAN	2008.01.25	1,241	COELMO S.R.L. (Italy)
Iraq	IRRIGATION SECTOR LOAN	2008.01.25	1,867	KUBOTA CORPORATION (Japan)/JSM LTD.(Japan)/AL MABROOK CONSTRUCTION CONTRACTING CO. LTD. (Iraq)
Iraq	IRRIGATION SECTOR LOAN	2008.01.25	1,338	SUMITOMO CORPORATION (Japan)
Iraq	KHOR AL-ZUBAIR FERTILIZER PLANT REHABILITATION PROJECT	2008.01.25	1,141	mitsubishi corporation (Japan)
Iraq	ELECTRICITY SECTOR RECONSTRUCTION PROJECT	2008.01.25	3,135	SIEMENS SANAYI VE TICARET A.S. (Turkey)
Iraq	ELECTRICITY SECTOR RECONSTRUCTION PROJECT	2008.01.25	7,274	TOYOTA TSUSHO CORPORATION (Japan)
Iraq	ELECTRICITY SECTOR RECONSTRUCTION PROJECT IN KURDISTAN REGION	2008.06.11	1,173	RIMA ENGINEERING LTD (Kosovo)/BTE ENERJI (Turkey)
Iraq	WATER SUPPLY IMPROVEMENT PROJECT IN KURDISTAN REGION	2009.03.17	15,372	SSANGYONG ENGINEERING AND CONSTRUCTION CO., LTD. (Korea)
Iraq	WATER SUPPLY IMPROVEMENT PROJECT IN KURDISTAN REGION	2009.03.17	11,608	FERNAS INSAAT A.S. (Turkey)/KALYON INSAAT SANAYI VE TICARET A.S. (Turkey)/SEZAI TURKES FEYZI AKKAYA INSAAT A.S. (Turkey)
Uganda	UPGRADING OF ATIAK-NIMULE ROAD PROJECT	2010.03.26	1,651	CHINA RAILWAY WUJU (GROUP) CORPORATION (China)

10-2 Principal Contractors under ODA Loan (FY2012/Consulting Services/Contract Amount: over ¥100 million)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
Indonesia	JAKARTA MASS RAPID TRANSIT SYSTEM PROJECT (E/S)	2006.11.28	572	PADECO CO., LTD. (Japan)/ORIENTAL CONSULTANTS CO., LTD. (Japan)/PT. ERNST & YOUNG INDONESIA (Indonesia)/PT. INDOTEK ENGINEERING JAYA (Indonesia)/PT. PAMINTORI CIPTA (Indonesia)
Cambodia	WEST TONLE SAP IRRIGATION AND DRAINAGE REHABILITATION AND IMPROVEMENT PROJECT	2011.08.23	364	NIPPON KOEI CO., LTD. (Japan)
Laos	SOUTHERN REGION POWER SYSTEM DEVELOPMENT PROJECT	2012.03.20	369	NIPPON KOEI CO., LTD. (Japan)/TOKYO ELECTRIC POWER SERVICES CO., LTD. (Japan)
Philippines	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	179	ORIENTAL CONSULTANTS CO., LTD. (Japan)/DEMCOR INC. (Philippines)
Philippines	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	683	RENARDET S.A.CONSULTING ENGINEERS (Switzerland)/ KATAHIRA AND ENGINEERS INTERNATIONAL (Japan)/ NIPPON ENGINEERING CONSULTANTS CO., LTD. (Japan)/ EGIS INTERNATIONAL (France)/ DYNATEST ENGENHARIA LTDA (Brazil)/ENGINEERING AND DEVELOPMENT CORPORATION OF THE PHILIPPINES (Philippines)/PERK TECHNICAL CONSULTANTS CORPORATION (Philippines)/TCGI ENGINEERS (Philippines)/KEY ENGINEERS CORPORATION CONSULTANTS, INC. (Philippines)
Philippines	ROAD UPGRADING AND PRESERVATION PROJECT	2011.03.31	594	KENSETSU GIJUTSU CENTER, LTD (Japan)/JAPAN OVERSEAS CONSULTANTS CO., LTD. (Japan)/PROCONSULT,INC. (Philippines)/TCGI ENGINEERS (Philippines)
Philippines	ARTERIAL ROAD BYPASS PROJECT(PHASE II)	2012.03.30	277	RENARDET S.A.CONSULTING ENGINEERS (Switzerland)/NIPPON ENGINEERING CONSULTANT CO., LTD. (Japan)/ LANDTEC JAPAN INC. (Japan)/ URBAN INTEGRATED CONSULTANTS INC. (Philippines)/DESIGN SCIENCE, INCORPORATED (Philippines)
Timor-Leste	NATIONAL ROAD NO.1 UPGRADING PROJECT	2012.03.19	616	NIPPON KOEI CO., LTD. (Japan)/PHILKOEI INTERNATIONAL INC. (Philippines)/INDOKOEI INTERNATIONAL (Indonesia)
Bangladesh	KHULNA WATER SUPPLY PROJECT	2011.05.18	749	AECOM ASIA COMPANY LTD. (Hong Kong)/SMC INTERNATIONAL PTY LTD. (Australia)
Bangladesh	FINANCIAL SECTOR PROJECT FOR THE DEVELOPMENT OF SMALL AND MEDIUM-SIZED ENTERPRISES	2011.05.18	184	PADECO CO., LTD. (Japan)/E. GEN CONSULTANTS LTD. (Bangladesh)
India	GANGA ACTION PLAN PROJECT (VARANASI)	2005.03.31	487	NJS CONSULTANTS CO.,LTD. (Japan)/NJS ENGINEERS INDIA PVT. LTD. (India)/AECOM ASIA COMPANY LTD. (Hong Kong)/TTI CONSULTING ENGINEERS INDIA PVT. LTD. (India)
India	HIMACHAL PRADESH CROP DIVERSIFICATION PROMOTION PROJECT	2011.02.17	304	AECOM ASIA COMPANY LTD. (Hong Kong)/NJS ENGINEERS INDIA PVT. LTD. (India)/ AGRICONSULTING S.P.A. (Italy)
India	RAJASTHAN FORESTRY AND BIODIVERSITY PROJECT (PHASE 2)	2011.06.16	229	NIPPON KOEI INDIA PVT. LTD. (India)/EARTH CARE CONSULTANTS(P)/LTD. (India)/NIPPON KOEI CO., LTD. (Japan)
India	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 3	2012.03.29	2,438	ORIENTAL CONSULTANTS CO., LTD. (Japan)/PARSONS BRINCKERHOFF INTERNATIONAL, INC. (U.S.A)/TONICHI ENGINEERING CONSULTANTS, INC. (Japan)/ M/S RITES LTD. (India)
Sri Lanka	ENERGY DIVERSIFICATION ENHANCEMENT PROJECT(E/S)	2008.07.29	576	ORIENTAL CONSULTANTS CO., LTD. (Japan)/TOKYO ELECTRIC POWER SERVICES CO., LTD. (Japan)/CONSULTING ENGINEERS AND ARCHITECTS ASSOCIATED (PVT.) LTD. (Sri Lanka)
Sri Lanka	HABARANA-VEYANGODA TRANSMISSION LINE CONSTRUCTION PROJECT	2012.03.28	363	NIPPON KOEI CO.,LTD. (Japan)/TOKYO ELECTRIC POWER SERVICES CO., LTD. (Japan)
Uzbekistan	KARSHI-TERMEZ RAILWAY ELECTRIFICATION PROJECT	2012.02.27	716	JAPAN TRANSPORTATION CONSULTANTS, INC. (Japan)/THE JAPAN ELECTRICAL CONSULTING CO., LTD. (Japan)
Egypt	GULF OF EL ZAYT WIND POWER PLANT PROJECT	2010.03.30	434	LAHMEYER INTERNATIONAL GMBH (Germany)/ORIENTAL CONSULTANTS CO., LTD. (Japan)
Morocco	FEZ AND MEKNES REGIONS WATER SUPPLY PROJECT	2011.07.29	397	NIPPON KOEI CO., LTD. (Japan)/ CONSEIL,INGENIERIE ET DEVELOPPEMENT (Morocco)/ FICHTNER WATER & TRANSPORTATION GMBH (Germany)
Kenya	MOMBASA PORT AREA ROAD DEVELOPMENT PROJECT	2012.06.02	2,679	KATAHIRA AND ENGINEERS INTERNATIONAL (Japan)/HANSHIN EXPRESSWAY COMPANY LIMITED (Japan)/ORIENTAL CONSULTANTS CO., LTD. (Japan)
Serbia	FGD CONSTRUCTION PROJECT FOR TPP NILOLA TESLA	2011.11.24	795	TOKYO ELECTRIC POWER SERVICES CO., LTD. (Japan)

11-1 Terms and Conditions of Japanese ODA Loans (Effective from October 1, 2013)

Category	GNI Per Capita (2011)	Terms	Fixed/Variable	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement
Least Developed Countries	Low-Income Countries*	General Terms	Fixed	Standard	0.01	40	10	Untied
				Option1	0.70	30	10	
				Option2	0.65	25	7	
				Option3	0.60	20	6	
				Option3	0.55	15	5	
				Option3	0.01	40	10	
		Option1	0.01	30	10			
Preferential Terms **	Option2	0.01	20	6				
	General Terms	Fixed	Standard	1.20	30	10	Untied	
			Option1	0.90	25	7		
Option2			0.75	20	6			
Option3			0.65	15	5			
Standard			0.25	40	10			
Option1			0.20	30	10			
Option2			0.15	20	6			
Option3			0.10	15	5			
STEP ***			Standard	0.10	40	10		Tied
Lower-Middle-Income Countries	US\$ 1,026- US\$ 1,945	General Terms	Fixed	Standard	1.40	30	10	Untied
				Option1	0.80	20	6	
				Option2	0.70	15	5	
			Variable ****	Standard	JPY LIBOR-22bp	30	10	
				Option1	JPY LIBOR-43bp	20	6	
				Option2	JPY LIBOR-25bp	15	5	
		Preferential Terms **	Fixed	Standard	0.30	40	10	
				Option1	0.25	30	10	
				Option2	0.20	20	6	
			Variable ****	Option3	0.15	15	5	
				Standard	JPY LIBOR-144bp	40	10	
				Option1	JPY LIBOR-135bp	30	10	
		Option2	JPY LIBOR-102bp	20	6			
			Option3	JPY LIBOR-79bp	15	5		
			STEP ***	Fixed	Standard	0.10	40	
Middle-Income Countries	US\$ 1,946- US\$ 4,035	General Terms	Fixed	Standard	1.40	25	7	Untied
				Option1	0.95	20	6	
				Option2	0.80	15	5	
			Variable ****	Standard	JPY LIBOR-4bp	25	7	
				Option1	JPY LIBOR-28bp	20	6	
				Option2	JPY LIBOR-15bp	15	5	
		Preferential Terms **	Fixed	Standard	0.30	40	10	
				Option1	0.25	30	10	
				Option2	0.20	20	6	
			Variable ****	Option3	0.15	15	5	
				Standard	JPY LIBOR-144bp	40	10	
				Option1	JPY LIBOR-135bp	30	10	
		Option2	JPY LIBOR-102bp	20	6			
			Option3	JPY LIBOR-79bp	15	5		
			STEP ***	Fixed	Standard	0.10	40	
Upper-Middle-Income Countries	US\$ 4,036- US\$ 7,035	General Terms	Fixed	Standard	1.70	25	7	Untied
				Option1	1.60	20	6	
				Option2	1.50	15	5	
			Variable ****	Standard	JPY LIBOR+26bp	25	7	
				Option1	JPY LIBOR+36bp	20	6	
				Option2	JPY LIBOR+54bp	15	5	
		Preferential Terms **	Fixed	Standard	0.60	40	10	
				Option1	0.50	30	10	
				Option2	0.40	20	6	
			Variable ****	Option3	0.30	15	5	
				Standard	JPY LIBOR-114bp	40	10	
				Option1	JPY LIBOR-111bp	30	10	
		Option2	JPY LIBOR-82bp	20	6			
			Option3	JPY LIBOR-64bp	15	5		

Category	GNI Per Capita (2011)	Terms	Fixed/Variable	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement
Uppermost-Middle-Income Countries	US\$ 7,036-US\$12,475	General Terms	Variable ****	Standard	JPY LIBOR+35bp	25	7	Untied
				Option1	JPY LIBOR+41bp	20	6	
				Option2	JPY LIBOR+59bp	15	5	
		Preferential Terms **		Standard	JPY LIBOR-101bp	30	10	
				Option1	JPY LIBOR-77bp	20	6	
				Option2	JPY LIBOR-59bp	15	5	
Consulting Services	For consulting services, the interest rate will be minimal (0.01%) and the repayment, grace periods and conditions for procurement will be the same as those for main components.							
Options for Program Type Japanese ODA Loans	In case of co-financing, it is possible to apply the same repayment terms as co-financer's lending while maintaining the concessionality of Yen loans.							

* For Low-Income LDCs, the term and condition of 0.01% interest rate and 40-year repayment period including 10-year grace period are applied, irrespective of sectors and fields.

** Preferential Terms are applied for the following sectors and fields: (i) Global Environmental Problems and Issues (ii) Health and Medical Care and Services (iii) Disaster Prevention and Reduction (iv) Human Resource Development

*** Special Terms for Economic Partnership (STEP) is extended to the projects for which Japanese technologies and know-how are substantially utilized, based on the recipient countries' request to utilize and transfer excellent technologies of Japan.

**** Although the base rate of Variable Loan is the value of the 6-month Japanese Yen LIBOR, the spread shall be fixed. The actual value of interest rate will be capped so that the grant element over the life of the loan is at least 25%, and if the actual value of interest rate is lower than 0.1%, the interest shall be 0.1%.

***** Irrespective of the country category, the term and condition of 0.01% interest rate and 40-year repayment period including 10-year grace period are applied to projects assisting recoveries from disasters, including Stand-by Emergency Credit for Urgent Recovery (SECURE). For Stand-by Emergency Credit for Urgent Recovery (SECURE), the term and condition of 20-year repayment period including 6-year grace period, or 15-year repayment period including 5-year grace period are also available, in order to apply Currency Conversion Option.

<Note>

· The concessionality level of optional terms does not exceed that of standard terms.

· Under the EPSA initiative, the loan for projects co-financed with the AfDB are extended using "Preferential Terms," determined for each income category; in the case for Low-Income LDCs, the term and condition of 0.01% interest rate and 40-year repayment period including 10-year grace period are applied.

· A two-step loan extended to the AfDB to cover its sub-loans to private enterprises under EPSA is extended using the term and condition of 0.55% interest rate and 40-year repayment period including 10-year grace period.

· For countries complying with ongoing IMF-supported programs or receiving grants from IDA, it is possible to modify the terms and conditions of the ODA Loans so as to meet the IMF's concessionality criteria.

· For the countries of which GNI per capita level exceeds that of Upper-Middle-Income Countries, only LIBOR-based term is applied. For Upper-Middle-Income Countries, LIBOR-based term is applied in principle, although General Terms or Preferential Terms are also available. For Lower-Middle-Income Countries and Middle-Income Countries, General Terms, Preferential Terms or STEP are applied in principle, although LIBOR-based term is also available.

[Reference] Major Economies Classified by Income Category (Classified by the DAC and the World Bank)

Category	2011 GNI per Capita	
Least Developed Countries	Low-Income Countries	Afghanistan, Bangladesh, Benin, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Democratic Republic of the Congo, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Sierra Leone, Somalia, Tanzania, Togo, Uganda
		Angola, Bhutan, Djibouti, Equatorial Guinea, Kiribati, Lao PDR, Lesotho, Samoa, Sao Tome and Principe, Senegal, Solomon Islands, South Sudan, Sudan, Timor-Leste, Tuvalu, Vanuatu, Yemen, Zambia
Low-Income Countries	-US\$ 1,025	Kyrgyz Republic, Kenya, Tajikistan, Zimbabwe
Lower-Middle-Income Countries	US\$ 1,026-US\$ 1,945	Cameroon, Cote d'Ivoire, Ghana, India, Nicaragua, Nigeria, Pakistan, Papua New Guinea, Uzbekistan, Vietnam
Middle-Income Countries	US\$ 1,946-US\$ 4,035	Albania, Armenia, Belize, Bolivia, Cape Verde, Republic of Congo, Egypt, El Salvador, Fiji, Georgia, Guatemala, Guyana, Honduras, Indonesia, Iraq, Republic of Kosovo, Marshall Islands, Micronesia, Moldova, Mongolia, Morocco, Paraguay, Philippines, Sri Lanka, Swaziland, Syrian Arab Republic, Tonga, Ukraine
Upper-Middle-Income Countries	US\$ 4,036-US\$ 7,035	Algeria, Azerbaijan, Belarus, Bosnia & Herzegovina, China, Colombia, Dominican Republic, Ecuador, Iran, Jamaica, Jordan, Libya, Macedonia, Maldives, Namibia, Peru, Serbia, South Africa, St. Lucia, St. Vincent and the Grenadines, Thailand, Tunisia, Turkmenistan
Uppermost-Middle-Income Countries	US\$ 7,036-US\$ 12,475	Antigua and Barbuda, Argentina, Botswana, Brazil, Chile, Costa Rica, Dominica, Gabon, Grenada, Kazakhstan, Lebanon, Malaysia, Mauritius, Mexico, Montenegro, Palau, Panama, Seychelles, Suriname, St. Kitts-Nevis, Turkey, Uruguay, Venezuela

1 Sectors and Fields Eligible for Preferential Terms

- Global Environmental Problems and Issues
- Health and Medical Care and Services
- Disaster Prevention and Reduction
- Human Resource Development

[Note] 1. To promote the strategic use of ODA loans for priority issues, assistance for which makes use of Japan's outstanding technology and know-how, JICA reviewed sectors to which preferential terms of assistance are applied in accordance with an announcement made on an improvement in policies to encourage the strategic use of ODA Loans by the Ministry of Foreign Affairs on April 15, 2013.
 2. In cases where a part of the project is eligible for preferential terms, the terms can be applied to that part.

2 Enhancement Use of Assistance for Upper-Middle-Income Countries and Uppermost-Middle-Income Countries

JICA promotes its use of ODA Loans in upper-middle-income countries and uppermost-middle-income countries, primarily in fields where Japan's knowledge and technology can be put to good use.

For upper-middle-income countries, JICA is adding regional infrastructure and agriculture to the four current fields of application (environment, human resource development, measures to reduce disparities and disaster prevention and recovery measures). Moreover, JICA will provide ODA Loans for other areas that have strategic significance for Japan, such as making maximum-use of Japan's knowledge and technology.

Uppermost-middle-income countries will be eligible for ODA Loans if projects are considered to have strategic significance for Japan until they graduate from being eligible for World Bank assistance (normally about five years).

3 Special Term for Economic Partnership (STEP)

Overview

The Government of Japan decided to introduce a new ODA loan scheme from July 2002, now called the Special Term for Economic Partnership (STEP), in an effort to raise the visibility of Japan's ODA among the citizens of recipient countries as well as Japan. These schemes utilize and transfer the cutting-edge technologies and know-how of Japanese firms.

STEP Recipient Countries

Low-Income Countries, Lower-Middle-Income Countries and Middle-Income Countries to which tied aid can be extended under OECD rules (excluding the Least Developed among Less Developed Countries and Upper-Middle-Income Countries)

STEP-Eligible Projects

(1) Outline: Projects eligible for STEP will be limited to those that are in the following sectors and fields; (2), and at the same time, for which Japanese technologies and equipment are substantially utilized.

Sectors and Fields

- Bridges and Tunnels
- Ports
- Airports
- Urban mass transit system
- Oil/Gas transmission and storage facilities
- Urban flood control projects
- Communications/Broadcasting/Public information systems
- Power stations/Power transmission and distribution lines
- Trunk roads/Dams (limited to projects that substantially utilize Japan's anti-earthquake techniques, ground treatment technology and rapid construction technology)
- Environmental Projects (limited to projects that substantially utilize Japan's air-pollution prevention technology, water-pollution prevention techniques, waste treatment and recycling technology and waste heat recycling and utilization technology)
- Medical equipment
- Disaster-prevention system/equipment

Interest Rates and Repayment Period

Interest rates and repayment periods are set so as to enable the extension of tied aid under OECD rules, and revised annually on 15 January.

Procurement Conditions

Primary contracts are tied to Japanese firms, while subcontracts are generally untied. Joint ventures with recipient countries are accepted for primary contracts, on condition that the Japanese firm is the leading partner.

Coverage Ratio

ODA loans may be used to finance up to 100% of the total project cost.

Country of Origin Rule

Not less than thirty percent (30%) of the total price of contract(s) (excluding consulting services) financed by a STEP loan shall be accounted for by either (i) goods from Japan and services provided by a Japanese company(ies), or (ii) goods from Japan only, depending on the nature of the project. See below.

Category	Examples
In the case of projects in which advanced technologies and/or know-how of Japanese companies are identified in services (e.g. construction methods, etc), both goods from Japan and services provided by a Japanese company(ies) can be included in the Ratio (i.e. (i) is applied).	Tunnels, ports, concrete bridges, trunk roads, dams, sewerage systems, urban underground headrace tunnels, public information systems, hydroelectric power, and geothermal power, etc.
In the case of projects, which consists mainly of the installation of goods or plants and in which Japanese technologies can be identified in such goods or plants, only goods from Japan can be included in the Ratio (i.e. (ii) is applied).	Communications/broadcasting facilities, wind/solar/thermal power generation, oil/gas transmission and storage facilities, waste treatment sites, waste incineration plants, steel bridges, urban mass transit systems, urban flood control projects, power transmission and distribution line, etc.

Procurement Audits

The procurement process is audited by a third party after bidding to ensure fairness, utilizing loan funds or JICA research expenses.

Note: Please refer to page 25 for the classification of principal country income levels.

11-2 Tying Status (Commitment Basis) (Unit: %)					
	FY2008	FY2009	FY2010	FY2011***	FY2012****
General Untied	87.4	87.3	75.1	79.4	70.7
Partially Untied*	0.0	0.0	13.4**	0.0	0.0
Bilateral Tied	0.0	0.0	0.6	0.0	0.0
Tied	12.6	12.7	10.8	20.6	29.3

General untied: Procurement conditions stipulating that associated goods and services may be procured in substantially all countries.

Partially untied: Procurement conditions stipulating that Japan and all countries on the DAC list of ODA recipients are eligible source countries.

Bilateral tied: Procurement conditions stipulating that only Japan and borrowing countries are eligible source countries.

Tied: Procurement conditions stipulating that only Japan is a procurement-eligible source country.

Note: * International competitive bidding by participating countries and member countries as stipulated in the Agreement for the establishment of the African Development Fund (AfDF) and by member countries as stipulated in the Agreement for the establishment of the Asian Development Bank (ADB).

** Includes the partially untied component of the project whose L/A amount was increased (compound project).

*** AfDB Private Sector Assistance Loan under the Joint Initiative titled EPSA for Africa (III) does not include procurement and is therefore excluded.

**** Social and Economic Development Support Loan for Myanmar does not include procurement and is therefore excluded.

11-3 Nationalities of Contractors (Including Procurement in Local Currency) (Unit: %)					
	FY2008	FY2009	FY2010	FY2011	FY2012
Japan	20.6	11.6	23.2	19.7	10.5
Developed Countries	7.8	14.0	7.7	17.3	19.0
Developing Countries, etc.	31.5	31.3	29.0	24.1	23.3
Developing Countries, etc. (Local Currencies)	40.2	43.1	40.2	39.0	47.2
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: The totals do not always equal 100.

11-4 Nationalities of Contractors (Foreign Currency Only) (Unit: %)					
	FY2008	FY2009	FY2010	FY2011	FY2012
Japan	34.4	20.5	38.7	32.3	19.9
Developed Countries	13.0	24.5	12.8	28.3	35.9
Developing Countries	52.6	55.0	48.4	39.4	44.2
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: The totals do not always equal 100.

11-5 Nationalities of Contractors (Including Procurement in Local Currency, Excluding Commodity Loans) (Unit: %)					
	FY2008	FY2009	FY2010	FY2011	FY2012
Japan	22.6	13.5	24.5	20.0	11.0
Developed Countries	2.5	7.7	6.0	16.0	14.8
Developing Countries (Foreign Currency)	30.8	27.2	26.9	24.4	24.5
Developing Countries (Local Currencies)	44.1	51.6	42.6	39.6	49.6
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: The totals do not always equal 100.

11-6 Nationalities of Contractors (Foreign Currency Only, Excluding Commodity Loans) (Unit: %)					
	FY2008	FY2009	FY2010	FY2011	FY2012
Japan	40.4	27.9	42.8	33.1	21.9
Developed Countries	4.5	15.9	10.4	26.4	29.4
Developing Countries (Foreign Currency)	55.1	56.2	46.9	40.4	48.7
Total	100.0	100.0	100.0	100.0	100.0

Note 1: Developed countries: OECD member countries excluding Japan

Developing countries, etc.: Countries on the DAC List of ODA Recipients, and OECD non-member countries among the countries removed from the List.

Note 2: The totals do not always equal 100.

12-1 Technical Cooperation Projects (Record of Discussion Newly Signed in FY2012)

Country	Project Name	Signing Date of Record of Discussion	Project Commencement Date	Project Completion Date
Asia				
Afghanistan	The Project for Strengthening of Teacher Education on Special Needs Education Phase 2	2012. 12. 19	2013. 1. 1	2015. 12. 31
	Project for Capacity Enhancement on Hydro-Meteorological Information Management in Ministry of Energy and Water	2012. 10. 9	2013. 1. 1	2017. 12. 31
	The Project for Capacity Development and Institutional Strengthening of Ministry of Agriculture, Irrigation and Livestock(MAIL)	2012. 5. 30	2012. 5. 30	2017. 5. 29
Armenia	Project for development of local production and promotion of local brands	2012. 11. 1	2013. 3. 1	2016. 2. 29
Bangladesh	Capacity Building on ITEE Management Project	2012. 6. 21	2012. 10. 31	2015. 12. 31
Cambodia	The Project for Educational Resource Development in Science and Mathematics at the Lower Secondary Level	2013. 3. 27	2013. 5. 1	2016. 3. 31
	Project on Capacity Building for Urban Water Supply System in Cambodia Phase 3	2012. 7. 18	2012. 11. 10	2017. 11. 9
	Project for Strategic Strengthening of Small and Medium Enterprise (SME) Support System	2013. 3. 4	2013. 6. 1	2015. 5. 31
China	Project for Labor and Social Security Inspection	2012. 11. 21	2013. 1. 17	2016. 1. 16
	The Project for Capacity Development of planning for pollution control of O3 and PM2.5 in Atmosphere	2012. 9. 28	2012. 9. 28	2015. 3. 31
India	Institutional development project on the supervision for highway and expressway operation, management, and maintenance	2012. 9. 28	2012. 12. 1	2015. 12. 31
	Project on Champions for Societal Manufacturing	2013. 3. 15	2013. 4. 1	2016. 3. 31
Indonesia	Capacity Development of 3R and Domestic Solid Waste Management system	2013. 3. 28	2013. 10. 1	2016. 9. 30
	Project for Enhancing the Early Warning and Response System of Infectious Disease	2012. 12. 1	2013. 10. 15	2018. 10. 14
	Project for Enhancement of Nursing Competency through In-Service Training	2012. 10. 15	2012. 10. 15	2017. 10. 14
	Project on Nationwide Capacity Development of Police Officers for POLMAS - Indonesian Civilian Police Activities	2012. 9. 17	2012. 10. 1	2017. 9. 30
Kyrgyz Republic	the Project for Capacity Development for Maintenance Management of Bridges and Tunnels	2013. 2. 14	2013. 6. 1	2016. 1. 31
	The Project for Promotion of Exportable Vegetable Seed Production	2013. 2. 13	2013. 5. 15	2018. 5. 14
	Project for Capacity Development of Business Persons through Kyrgyz Republic-Japan Center for Human Development	2013. 2. 21	2013. 4. 1	2016. 3. 31
Laos	Capacity Development Project for Improvement of Management Ability of Water Supply Authorities	2012. 5. 25	2012. 8. 24	2017. 8. 23
Malaysia	The Project to Support Participation of PWDs Phase 2	2012. 7. 6	2012. 9. 1	2015. 8. 31
Mongolia	The Project for Strengthening Mediation System Phase 2	2012. 11. 5	2013. 4. 1	2015. 12. 15
	Project for Capacity Building on the Natural Resource and Mining Sector in Mongolia	2012. 6. 25	2012. 7. 1	2017. 6. 30
Myanmar	Project on Improvement of Service and Safety of Railway	2013. 3. 28	2013. 5. 31	2015. 5. 30
	Project for Improvement of Road Technology in Disaster Affected Area	2012. 8. 1	2012. 8. 15	2015. 8. 14
	Project on Establishment of End-to-End Early Warning System for Natural Disaster	2012. 12. 7	2013. 2. 20	2017. 2. 19
	Project for development of water saving agriculture technology in Central Dry Zone	2012. 12. 20	2013. 6. 17	2018. 6. 16
	Project of Myanmar-Japan Center for Human Resources Development	2013. 1. 31	2013. 1. 31	2016. 1. 30
Nepal	Support for Improvement of Primary School Management (SISM) Phase 2	2013. 3. 11	2013. 5. 10	2016. 12. 31
Philippines	Enhancing the Competitiveness of Fresh and Semi Processed Agricultural Product Through the Application on Appropriate & Sustainable Packaging Technology	2012. 12. 10	2013. 2. 27	2017. 3. 31
	Enhancement of Practical Capability for Maritime Law Enforcement Project	2012. 12. 6	2013. 3. 14	2016. 3. 13
	The Project for Improving Operations and Maintenance of National Irrigation Systems	2012. 10. 17	2013. 5. 13	2017. 5. 12
Thailand	ASEAN University Network / Southeast Asia Engineering Education Development Network (AUN/SEED-Net) Project Phase 3	2013. 1. 31	2013. 3. 11	2018. 3. 10
	Project on Long-term care service development for the frail elderly and other vulnerable people	2013. 1. 14	2013. 1. 14	2017. 8. 31
	Strengthening Environmental Management and Linkages among Central, Regional, Provincial and Local Levels	2012. 9. 28	2012. 12. 15	2015. 12. 14
	Project for Capacity Development on Mitigation/Adaptation for Climate Change in the Southeast Asia Region	2012. 12. 21	2013. 6. 1	2016. 5. 31
	Project for Enhancing the Transparency and Predictability of Tariff Classification and Customs Valuation	2012. 8. 31	2012. 10. 29	2015. 10. 28
Project for Enhancing Regional Integrated SME Promotion(RISMEP) Mechanism	2013. 1. 31	2013. 5. 7	2016. 5. 8	
Viet Nam	Project for Strengthening Capacity of Ho Chi Minh National Academy of Politics and Public Administration in Training of Public Leaders and Civil Servants	2012. 5. 4	2012. 7. 16	2015. 7. 15
	Project for the Establishment of Anti-Trafficking in Persons Hotline in Viet Nam	2012. 4. 9	2012. 4. 9	2015. 4. 8
	Project for promoting E-customs in Vietnam	2012. 6. 29	2012. 7. 1	2016. 6. 30
	Project for the Improvement of Legal Framework for Competition Law and Policy	2012. 12. 12	2013. 4. 22	2016. 3. 31
	Project on Improvement of Urban Transportation of Danang City	2013. 3. 13	2013. 5. 19	2016. 5. 18
Pacific				
Fiji	Project for Strengthening the Implementation Capability of South-South Cooperation	2013. 2. 15	2013. 9. 1	2016. 8. 31
Solomon Islands	The Project for Improvement of Non Revenue Water Reduction Capacity for Solomon Islands Water Authority (SIWA)	2012. 7. 27	2012. 10. 22	2015. 10. 21
North America and Latin America				
Bolivia	Maternal and Child Health Network Improvement Project in Potosi	2013. 1. 16	2013. 5. 20	2017. 5. 20
	Project of Capacity Development for Agriculture with Irrigation	2012. 7. 25	2012. 11. 30	2016. 11. 29
Brazil	The Project on Capacity Development for Land readjustment in Curitiba	2012. 11. 9	2013. 2. 1	2016. 1. 31
Costa Rica	Project for Promoting Participatory Biodiversity Conservation	2013. 2. 1	2013. 4. 1	2018. 3. 31
Cuba	The Project for Capacity Enhancement of Groundwater and Seawater Intrusion Management	2012. 10. 17	2013. 2. 1	2017. 1. 31
Dominican Republic	The Project for Strengthening Primary Health Care for Pregnant Women and Newborns in Health Region III	2013. 2. 12	2013. 5. 28	2017. 5. 27

Country	Project Name	Signing Date of Record of Discussion	Project Commencement Date	Project Completion Date
North America and Latin America (Continued)				
Guatemala	The Project for the Capacity Development of Local Governments	2012. 12. 17	2013. 3. 15	2016. 9. 30
Honduras	Project for strengthening of sustainable watershed management with community participation in the forest protected area of El Cajon dam	2012. 12. 18	2013. 5. 1	2016. 4. 30
	Project for Strengthening Primary Health Care System based on the "National Health Model"	2012. 12. 18	2013. 4. 22	2018. 4. 21
Mexico	Project for Automotive Supply Chain Development in Mexico	2012. 6. 5	2012. 10. 25	2015. 12. 1
Nicaragua	Project for the Improvement on the quality of Mathematics Teaching in Primary Education Phase 2	2012. 5. 30	2012. 9. 16	2015. 9. 15
Paraguay	Project of Strengthening and consolidation of production and use of improved sesame seeds for small-scale farmers in Paraguay	2012. 12. 17	2012. 12. 17	2016. 12. 16
Middle East				
Egypt	Project for Strengthening Water Management Transfer	2012. 7. 25	2012. 11. 10	2015. 11. 9
Jordan	Introduction of Advanced Agricultural Technology for Dryland Area in Jordan under Trilateral Cooperation, Jordan-Japan-Israel Phase 2	2012. 10. 1	2012. 12. 1	2015.11.30
	Technical Cooperation Project for Capacity Development of Quality Career Guidance and Employment System in Jordan	2013. 1. 31	2013. 6. 15	2016. 6. 14
Morocco	The Project for Capacity Development for Solid Waste Management in Tiznit Municipality and Neighboring Communes	2012. 9. 14	2013. 4. 1	2016. 3. 31
Palestinian Authority	Technical Assistance and Capacity Building Project for the Jericho Sanitation Project	2012. 5. 9	2012. 5. 1	2016. 7. 31
	Project for Improvement of Local Finance System in Palestine	2012. 8. 12	2012. 10. 30	2016. 9. 30
	Project for Sustainable Tourism Development in Jericho through Public Private Partnership Phase 2	2012. 12. 24	2013. 5. 15	2016. 5. 14
Tunisia	Project on Co-management of Coastal Fisheries in the Gulf of Gabes	2012. 6. 29	2012. 10. 22	2016. 10. 21
	Project for Strengthening the Capacity for Tourism Promotion	2012. 10. 2	2013. 1. 7	2016. 1. 6
Africa				
Burundi	Project for Capacity building of provincial health staff for maternal and child health	2013. 2. 14	2013. 7. 1	2017. 6. 30
Cote d'Ivoire,	Project for the reinforcement of equipment and basic infrastructure for communities of Abobo and Yopougon	2013. 2. 20	2013. 7. 1	2016. 6. 30
Djibouti	The Project for Capacity Development of Djibouti Coast Guard	2012. 12. 19	2013. 5. 7	2015. 5. 14
	The Project for Capacity Development of Midwives	2012. 11. 27	2013. 3. 13	2015. 3. 12
Eritrea	Improvement of Quality and Capacity of Higher Education in Eritrea	2012. 10. 8	2013. 2. 15	2016. 6. 14
Ethiopia	Project for Sustainable Natural Resource Management through FFS in the Rift Valley Area of Oromia Region	2013. 2. 25	2013. 6. 1	2016. 11. 30
	Project for Rural Water Supply, Sanitation and Livelihood Improvement through Dissemination of Rope Pumps (RPs) for Drinking Water	2012. 8. 10	2013. 2. 28	2016. 12. 31
Ghana	Project for Optimizing Labour Based Technology	2012. 10. 1	2013. 1. 1	2015. 12. 31
Kenya	Project on Development of Drought Tolerant Trees for Adaptation to Climate Change in Drylands of Kenya	2012. 5. 31	2012. 7. 1	2017. 6. 30
Malawi	Middle Shire Catchment Management Activity Promotion Project	2012. 12. 26	2013. 4. 1	2018. 3. 31
	Project for Capacity Enhancement in Public Sector Investment Programming Phase 2	2012. 10. 22	2013. 3. 30	2016. 9. 30
	Project for Urban Plan and Development Management	2012. 8. 30	2012. 11. 15	2015. 3. 31
Mozambique	The Project for Promotion of Sustainable 3R Activities in Maputo	2012. 11. 27	2013. 2. 15	2017. 2. 14
	Project on Promoting Sustainability in Rural Water supply, Hygiene and Sanitation in Niassa Province	2012. 10. 17	2013. 3. 1	2017. 2. 28
	The Project for establishment of development model at communities' level under Nacala corridor agricultural development (ProSAVANA)	2013. 1. 23	2013. 4. 1	2019. 3. 31
	Project for Development of Local Industry through OVOP movement	2012. 10. 17	2013. 1. 20	2017. 1. 19
Namibia	The Project on the Capacity Development of Public Budget Management	2012. 4. 13	2012. 7. 1	2015. 6. 30
Niger	"School for All": The project on support to educational development through community participation	2012. 4. 24	2012. 5. 23	2016. 5. 22
Rwanda	Strengthening School-based Collaborative Teacher Training (SBCT Project)	2012. 9. 18	2013. 1. 1	2015. 3. 31
	Project for Strengthening the Capacity of Tumba College of Technology Phase 2	2012. 11. 30	2013. 1. 1	2017. 12. 31
Senegal	Project for Reinforcement for Maternal and New Born Health Care Phase 2	2012. 8. 30	2012. 11. 16	2016. 11. 15
Sierra Leone	Project for Strengthening Supportive Supervision System	2012. 10. 12	2013. 1. 1	2017. 5. 9
South Sudan	The Project for Institutional Capacity Development of South Sudan TV and Radio	2012. 8. 23	2012. 12. 1	2016. 11. 30
Tanzania	Project for Strengthening the Backstopping Capacities for the DADP Planning and Implementation under the ASDP Phase 2	2012. 6. 9	2012. 8. 15	2016. 6. 30
	Project on Strengthening Manufacturing Enterprises through Quality and Productivity Improvement (KAIZEN)	2012. 11. 15	2013. 3. 1	2016. 3. 31
Zambia	Technical Cooperation Project on Community-based Smallholder Irrigation (T-COBSI)	2012. 11. 21	2013. 3. 1	2018. 2. 28
Europe				
Albania	Project for the Support of Waste Minimization and 3R Promotion	2012. 7. 20	2012. 10. 1	2015. 10. 31
Europe	The Project on Establishment and Promotion of Mentoring Service for Small and Medium Enterprises in the Western Balkans (Serbia, Bosnia and Herzegovina, and Montenegro)	2012. 11. 12	2013. 4. 1	2016. 3. 31
Turkey	Capacity Development toward Effective Disaster Risk Management	2013. 1. 31	2013. 3. 1	2017. 2. 28
Total 95 Projects (55 Countries and Regions)				

Note: The Project on Establishment and Promotion of Mentoring Service for Small and Medium Enterprises in the Western Balkans is included in three countries (Serbia, Bosnia and Herzegovina, and Montenegro).

12-2 Science and Technology Research Partnership for Sustainable Development (SATREPS) Projects (Record of Discussion Newly Signed in 2012)

Country	Project Name	Signing Date of Record of Discussion	Project Commencement Date	Project Completion Date
Asia				
Indonesia	Pilot Study for Carbon Sequestration and Monitoring in Gundih Area, Central Java Province, Indonesia	2012.7.3	2012.9.6	2017.9.5
	Project on Innovative Bio-Production in Indonesia: Integrated Bio-Refinery Strategy to Promote Biomass Utilization using Super-microbes for Fuels and Chemicals Production	2013.2.13	2012.4.1	2017.3.31
Malaysia	Project on Promotion of Green Economy with Palm Oil Industry for Biodiversity Conservation	2013.3.31	2013.7.1	2017.6.30
Pacific				
Palau	Project for Sustainable Management of Coral Reef and Island Ecosystems: Responding to the Threat of Climate Change	2013.2.14	2013.4.1	2018.3.31
North America and Latin America				
Mexico	Diversity Assessment and Development of Sustainable Use of Mexican Genetic Resources	2012.11.26	2013.7.1	2018.6.30
Argentina	Project for Development of the Social Management System for Atmospheric Environmental Risks in South America	2013.3.4	2013.4.1	2018.3.31
Africa				
Kenya	The Project on Rice Research for Tailor-made Breeding and Cultivation Technology Development in Kenya	2013.1.10	2013.5.7	2018.5.6
Europe				
Turkey	Project of Earthquake and Tsunami Disaster Mitigation in the Marmara Region and Disaster Education in Turkey	2013.2.8	2013.5.1	2018.4.30
Total 8 Projects (7 Countries)				

12-3 List of Principal ODA Loan Commitments (FY2012 New and Approved L/A)

(Unit: ¥1 million)

Country	Project Name	Loan Signing/ Amendment Date	Loan/Additional Loan Amendment Amount
Asia			
Bangladesh	Dhaka Mass Rapid Transit Development Project (I)	2013.2.20	10,477
	National Power Transmission Network Development Project	2013.2.20	18,736
	Bheramara Combined Cycle Power Plant Development Project	2013.2.20	41,480
	The Kanchpur, Meghna and Gumti 2nd Bridges Construction and Existing Bridge Rehabilitation Project (I)	2013.3.10	28,945
	Karnaphuli Water Supply Project (Phase 2)	2013.3.10	34,847
	Northern Bangladesh Integrated Development Project	2013.3.10	20,556
India	Renewable Energy Development Project	2013.3.10	11,335
	Tamil Nadu Transmission System Improvement Project	2012.9.28	60,740
	Rajasthan Rural Water Supply and Fluorosis Project (Nagaur)	2012.9.28	37,598
	Delhi Water Supply Improvement Project	2012.10.29	28,975
	Bihar National Highway Improvement Project	2013.2.22	22,903
	Dedicated Freight Corridor Project (Phase 2) (II)	2013.3.28	136,119
	Chennai Metro Project (III)	2013.3.28	48,691
	West Bengal Piped Water Supply Project (Purulia)	2013.3.28	14,225
Indonesia	Development Policy Loan (VIII)	2013.1.23	15,490
	Upper Citarum Basin Flood Management Sector Loan	2013.3.28	3,311
	Geothermal Development Acceleration Project (Tulehu Geothermal Power Plant Project (E/S))	2013.3.28	5,104
	Indramayu Coal Fired Power Plant Project (E/S)	2013.3.28	1,727
Myanmar	Social and Economic Development Support Loan	2013.1.15	198,881
Nepal	Tanahu Hydropower Project	2013.3.13	15,137
Philippines	Development Policy Support Program - Investment Climate	2012.10.10	7,775
	Capacity Enhancement of Mass Transit Systems in Metro Manila Project	2013.3.27	43,252
	New Bohol Airport Construction and Sustainable Environment Protection Project	2013.3.27	10,782
Sri Lanka	Greater Colombo Transmission Distribution Loss Reduction Project	2013.3.14	15,941
	Major Bridges Construction Project of the National Road Network	2013.3.14	12,381
	Landslide Disaster Protection Prj of The National Road	2013.3.14	7,619
	Anuradhapura North Water Supply Project Phase 1	2013.3.14	5,166
Viet Nam	Support Program to Respond to Climate Change (III)	2013.3.22	15,000
	Economic Management and Competitiveness Credit (I)	2013.3.22	15,000
	Noi Bai International Airport to Nhat Tan Bridge Connecting Road Construction Project (II)	2013.3.22	11,537
	Cai Mep - Thi Vai International Port Construction Project (II)	2013.3.22	8,942
	Hanoi - Ho Chi Minh City Railway Line Bridges Safety Improvement Project (III)	2013.3.22	13,790
	Hanoi City Urban Railway Construction Project (Line 1) Phase I Ngoc Hoi Complex (I)	2013.3.22	16,588
	North Nghe An Irrigation System Upgrading Project	2013.3.22	19,122
	Hanoi City Yen Xa Sewerage System Project (I)	2013.3.22	28,417
	Second Transport Sector Loan for National Road Network Improvement	2013.3.22	24,771
	Nhat Tan Bridge (Vietnam-Japan Friendship Bridge) Construction Project (III)	2013.3.22	15,637
	O Mon Thermal Power Plant Unit No.2 Construction Project (II)	2013.3.22	6,221

Country	Project Name	Loan Signing/ Amendment Date	Loan/Additional Loan Amendment Amount
Pacific			
Vanuatu	Port Vila Lapetasi International Multi - Purpose Wharf Development Project	2012.6.13	4,945
North America and Latin America			
Guatemala	ZONAPAZ Road Improvement Project (II)	2012.11.6	9,939
Brazil	Belem Metropolitan Trunk Bus System Project	2012.9.4	16,411
Peru	Energy Renovation Infrastructure Assistance Program	2012.10.12	8,770
	Solid Waste Management Project	2012.10.12	4,396
	North Lima Metropolitan Area Water Supply and Sewerage Optimization Project (II)	2013.1.9	5,078
	Amazonas Rural Development Project	2013.1.9	2,905
Middle East			
Iraq	Health Sector Reconstruction Project	2012.10.14	10,245
	Communications Network Development Project for Major Cities	2012.10.14	11,674
	Bajji Refinery Upgrading Project (E/S)	2012.10.14	2,676
	Basrah Refinery Upgrading Project (I)	2012.10.14	42,435
Jordan	Human Resource Development and Social Infrastructure Improvement Project	2012.8.14	12,234
Morocco	Sewage System Development Project (III)	2013.3.26	10,790
Africa			
Botswana	Kazungula Bridge Construction Project	2012.10.12	8,735
Kenya	Mombasa Port Area Road Development Project	2012.6.2	27,691
Mozambique	Nacala Port Development Project Phase I	2013.3.7	7,889
Zambia	Kazungula Bridge Construction Project	2012.10.12	2,877
Total 55 Projects (19 countries)			1,222,908

12-4 Major Projects of Equity Investments (As of March 31, 2013)

Project Name	Investment Company	Outline of Project	Initial Investment	Share Capital (currency unit)	Invested by JICA (%)	Country
Asahan Hydroelectric and Aluminum Project	Nippon Asahan Aluminum Co., Ltd.	Electric power generation utilizing water resources of Asahan River in North Sumatra, and aluminum smelting (about 225,000 tons a year)	1975.12	49,993 (¥1 million)	50.0	Indonesia
Amazon Aluminium Project	Nippon Amazon Aluminium Co., Ltd.	Production of alumina (about 6.3 million tons a year) and smelting of aluminium (about 450,000 tons a year) in the Amazon region	1978.08	57,350 (¥1 million)	44.9	Brazil
Saudi Arabia Methanol Project	Japan Saudi Arabia Methanol Co., Inc.	Production of methanol (about 4.7 million tons a year) in the Al Jubail Industrial Area	1979.12	2,310 (¥1 million)	30.0	Saudi Arabia
Saudi Arabia Petrochemicals Project	SPDC Ltd.	Production of ethylene glycol (about 1.35 million tons a year) and polyethylene (about 750,000 tons a year) in the Al Jubail Industrial Area	1981.06	28,400 (¥1 million)	37.1	Saudi Arabia
Bangladesh KAFCO Fertilizer Project	KAFCO Japan Investment Co., Ltd.	Production of urea (about 700,000 tons a year) and ammonia (about 500,000 tons a year) in Chittagong	1990.07	5,024 (¥1 million)	46.4	Bangladesh
North America Environment Fund	North American Environmental Fund, L.P.	Investment in the small-scale environmental projects initiated by the private sector through (Management Company) the Fund	1993.09	2,603 (US\$ 1 thousand)	22.6	Mexico
Musi Pulp Production Project	Sumatra Pulp Co., Ltd.	Production of pulp (about 450,000 tons a year) in the South Sumatra Bilimbing region	1995.04	13,351 (¥1 million)	42.7	Indonesia
South Asian Regional Apex Fund	SARA Fund Trustee Co., Ltd.	Establishment of funds to provide investment capital for small and medium-sized enterprises at the state level (co-invested by the ADB and IFC)	1996.04	2,895 (INR 1 thousand)	22.7	India
UNU Financial Assistance Programme for Students from Developing Countries Studying in Japan	United Nations University (UNU) Trust Fund	Project to support privately financed students from developing countries studying in Japan, through the contribution to a trust fund established by UNU	2003.08	7 (¥1 million)	100.0	Japan
Microfinance Project in Pakistan	The First Microfinance Bank Ltd.	Through the microfinance enterprise to provide loans for poverty reduction in Pakistan (co-invested by the IMF and local NGO)	2012.04	1,351,500 (PKR 1 thousand)	17.8	Pakistan

Note: Major projects of equity participation are those with an investment ratio of 20% or more.

12-5 Grant Aid (FY2012 Projects)		(Unit: ¥1 million)	
Country	Project Name	Signing Date of Grant Agreement	Amount*
Asia			
Afghanistan	The Project for Rehabilitation of Airfield Pavements at Kabul International Airport	2010. 10. 12	4.10
	The Programme for Increase of Agricultural Production by the Improvement of Productivity Phase 3	2012. 8. 12	8.84
	The Project for Infectious Diseases Prevention for Children	2012. 12. 11	10.64
	The Project for Rehabilitation of Community Infrastructure in Nangarhar	2013. 2. 11	10.76
	The Project for Rehabilitation and Expansion of Aircraft Parking Aprons at Kabul International Airport Phase 2	2013. 3. 5	13.61
	The Project for Development of Water Supply Facilities in Dehsabz South Area	2013. 3. 5	25.61
	The Project for Improvement of Quality of Basic Education through Application of Child Friendly Schools Approach	2013. 2. 28	12.91
	The Programme for Improvement of Irrigation Systems in Kabul, Bamyan and Kapisa Provinces	2013. 2. 28	21.37
	The Project for Improvement of Maternal, Newborn and Child Health	2013. 2. 28	13.98
Bangladesh	The Project for Human Resource Development Scholarship	2010. 6. 13	0.42
	The Project for Human Resource Development Scholarship	2011. 7. 3	0.63
	Improvement of the Capacity of Public Food Storage in the People's Republic of Bangladesh	2012. 6. 17	1.58
	The Project for Human Resource Development Scholarship	2012. 6. 17	0.97
	The Project for Ground Water Investigation and Development of Deep Ground Water Source in Urban and Rural Areas	2013. 2. 20	7.28
	The Poverty Reduction Efforts	2012. 12. 12	5.00
Bhutan	The Project for Reconstruction of Bridges Phase 3	2009. 6. 19	3.32
	The Project for the Rehabilitation of Taklai Irrigation System in Sarpang District (Detailed Design)	2013. 2. 7	0.46
	The Food Security Project for Underprivileged Farmers	2013. 2. 7	1.10
Cambodia	The Project for Human Resource Development Scholarship	2010. 6. 23	0.59
	The Project for Construction of Neak Loeung Bridge	2010. 6. 23	29.02
	The Project for Human Resource Development Scholarship	2011. 6. 14	0.88
	The Project for Flood Disaster Rehabilitation and Mitigation	2012. 7. 30	15.10
	The Project for Human Resource Development Scholarship	2012. 6. 26	1.29
	The Project for Improvement of Facility and Laboratory Equipment in the Institute of Technology of Cambodia	2013. 3. 28	5.96
	The Project for Construction and Rehabilitation of Small Hydropower Plants in Rattanakiri Province	2013. 3. 28	12.06
	The Project for Improvement of Sihanouk Province Referral Hospital	2013. 3. 28	13.21
China	The Project for Human Resource Development Scholarship	2009. 7. 23	0.73
	The Project for Human Resource Development Scholarship	2010. 8. 25	1.34
	The Project for Human Resource Development Scholarship	2011. 8. 12	1.53
Indonesia	The Project for Urgent Reconstruction of East Pump Station of Pluit in Jakarta	2011. 9. 30	8.50
Kyrgyz Republic	The Project for Human Resource Development Scholarship	2009. 6. 18	0.37
	The Project for Human Resource Development Scholarship	2011. 6. 24	0.71
	The Project for Human Resource Development Scholarship	2012. 6. 15	0.97
	The Project for Strengthening Disaster Response and Risk Assessment Capacities in the Kyrgyz Republic and Facilitating a Regional Dialogue for Cooperation which contributes to promoting the disaster prevention in the Kyrgyz Republic	2013. 2. 21	2.04
	The Project for Reconstruction of Kok-Art River Bridge on the Bishkek-Osh Road (Detailed Design)	2013. 3. 14	0.52
Laos	The Project for Human Resource Development Scholarship	2010. 5. 14	0.59
	The Project for Human Resource Development Scholarship	2011. 6. 20	0.82
	The Project for Improvement of National Road No.9 as East-West Economic Corridor of the Mekong region	2011. 8. 3	10.82
	The Project for Supporting Unexploded Ordnance Clearance in Surrounding Areas of Main Roads	2012. 6. 5	9.00
	The Project for Human Resource Development Scholarship	2012. 6. 5	0.91
	Thakhek Water Supply Development Project (Detailed Design)	2013. 2. 20	0.41
	Mini-Hydropower Development Project	2013. 3. 29	17.75
	The Project for Strengthening Health Service Network in Southern Provinces	2013. 3. 29	7.41
	The Project for Modernization of Equipment for Transition to New CNS/ATM System	2013. 3. 29	5.33
Mongolia	The Project for Construction of Railway Fly-over in Ulaanbaatar City	2009. 5. 27	5.05
	The Project for Improvement of Primary Education Facilities Phase 4	2009. 8. 18	12.94
	The Project for Human Resource Development Scholarship	2010. 5. 4	0.50
	The Programme for Ulaanbaatar Water Supply Development in Gachuurt	2011. 6. 21	9.73
	The Project for Human Resource Development Scholarship	2011. 6. 21	0.70
	The Project for Human Resource Development Scholarship	2012. 5. 30	0.82
Myanmar	The Project for Human Resource Development Scholarship	2009. 10. 30	0.61
	The Project for Human Resource Development Scholarship	2010. 9. 3	0.76
	The Project for Human Resource Development Scholarship	2011. 9. 28	1.00
	The Project for Mangrove Rehabilitation Plan for Enhancement of Disaster Prevention in Ayeyawady Delta	2012. 8. 3	5.83

Country	Project Name	Signing Date of Grant Agreement	Amount*
Asia (Continued)			
Myanmar	The Project for Upgrading the Health Facilities in Central Myanmar	2012. 10. 25	12.56
	The Project for Improvement of Machinery for Rehabilitation of Polder Embankment in Ayeyawady Delta	2012. 10. 29	11.60
	The Project of Food Aid for Poverty Areas including Ethnic Minorities	2012. 5. 24	8.14
	The Project for Human Resource Development Scholarship	2012. 8. 3	0.28
	The Project for Urgent Improvement of Communication Networks	2012. 12. 28	17.10
	The Project for Provision of Road Construction and Maintenance Equipment in Kayin State	2013. 3. 22	7.59
	The Project for Establishment of Disastrous Weather Monitoring System	2013. 3. 22	38.42
	The Project for Improvement of Nationwide Airport Safety and Security	2013. 3. 22	12.33
	The Project for Rehabilitation of Baluchaung No.2 Hydropower Plant	2013. 3. 22	66.69
	The Project for Improvement of Medical Equipment in Hospitals in Yangon and Mandalay	2013. 3. 22	11.40
	The Project for Upgrading Ferryboat in Yangon City	2013. 3. 22	11.68
	The Project of Food Aid in Ethnic Minority Areas	2013. 3. 22	20.00
	The Programme for Development and Rehabilitation of Community in Ethnic Minority Areas	2013. 3. 22	7.00
	The Programme for Strengthening Local Governance Capacity, Livelihoods and Social Cohesion in Ethnic Minority Areas	2013. 3. 22	13.00
	The Programme for Assistance to Displaced Persons in Ethnic Minority Areas	2013. 3. 22	6.51
Nepal	The Food Security Project for Underprivileged Farmers	2012. 4. 29	2.50
	The Project for Construction of Sindhuli Road Section III	2012. 7. 10	6.30
	The Project for Countermeasure Construction against the Landslides on Sindhuli Road Section II	2012. 7. 10	1.73
	Tribhuvan International Airport Modernization Project (Surveillance System)	2013. 3. 27	9.89
Pakistan	The Project for the Improvement of Water Supply System in Abbottabad	2010. 9. 14	12.04
	The Project for the Improvement of Audio Visual Equipment of the National Institute of Folk and Traditional Heritage	2012. 5. 14	0.49
	The Project for Upgrading of Mechanical System for Sewerage and Drainage Service in Faisalabad	2012. 8. 13	6.83
	The Project for the Improvement of Child Health Institute in Karachi	2012. 12. 21	14.23
	The Project for Rehabilitation of Medium Wave Radio Broadcasting Network	2012. 12. 21	13.85
	The Project for the Control and Eradication of Poliomyelitis in the Islamic Republic of Pakistan	2013. 3. 11	2.26
Philippines	The Project for Human Resource Development Scholarship	2009. 5. 27	0.49
	The Project for Improvement of the Meteorological Radar System	2009. 11. 13	9.52
	The Project for Human Resource Development Scholarship	2011. 7. 4	0.88
	The Project for Improvement of Equipment for Disaster Risk Management	2012. 6. 26	10.00
	The Project for the Bridge Construction for Expanded Agrarian Reform Communities Development Phase 2 (Umiray Bridge)	2012. 5. 4	13.94
	The Project for Human Resource Development Scholarship	2012. 8. 2	1.20
Sri Lanka	The Project for Human Resource Development Scholarship	2010. 5. 25	0.39
	The Project for Reconstruction of 5 Bridges in Eastern Province	2010. 11. 25	2.27
	The Project for Human Resource Development Scholarship	2011. 6. 29	0.70
	The Project for Construction of Manmunai Bridge	2011. 9. 13	8.31
	The Project for Human Resource Development Scholarship	2012. 5. 25	1.01
	The Project for the Development of Intelligent Transport System for Expressways in Sri Lanka	2013. 3. 18	9.40
	The Project for Construction of a Dredger	2013. 3. 18	9.88
Tajikistan	The Project for Human Resource Development Scholarship	2010. 5. 17	0.17
	The Project for Human Resource Development Scholarship	2011. 6. 20	0.30
	The Project for Human Resource Development scholarship	2012. 6. 11	0.36
	The Project for Improvement of Equipment for Road Maintenance in Khatlon Region and Districts of Republican Subordination	2013. 3. 28	13.44
	The Project for Improvement of Medical Equipment and Water Supply and Drainage Facilities for Maternal and Child Health Care Institutions	2013. 3. 28	6.02
Thailand	The Flood Prevention Project of East Side of the Pasak River in Ayutthaya	2012. 8. 15	25.50
	The Rehabilitation Project of the Outer Bangkok Ring Road	2012. 8. 1	54.80
Timor-Leste	The Project of River Training for the Protection of Mola Bridge (Detailed Design)	2013. 3. 21	0.26
Uzbekistan	The Project for Human Resource Development Scholarship	2010. 7. 15	0.47
	The Project for Human Resource Development Scholarship	2011. 7. 25	0.65
	The Project for Human Resource Development Scholarship	2012. 5. 3	0.75
Viet Nam	The Project for Afforestation on the Coastal Sandy Area in Southern Central Viet Nam Phase 2	2009. 7. 6	0.90
	The Project for Human Resource Development Scholarship	2010. 7. 12	0.77
	The Project for Human Resource Development Scholarship	2011. 7. 20	1.06
	The Project for Reconstruction of Bridges in the Central District Phase 3	2012. 5. 8	7.49
	The Project for Human Resource Development Scholarship	2012. 7. 25	1.50

Country	Project Name	Signing Date of Grant Agreement	Amount*
Pacific			
Fiji	The Project for Improvement of Equipment for Disaster Risk Management	2012. 4. 20	3.00
Kiribati	The Project for Expansion of Betio Port	2011. 6. 29	12.31
Marshall Islands	The Project for Improvement of Domestic Shipping Services in the Marshall Islands	2012. 6. 6	12.88
Palau	The Project for Enhancing Power Generation Capacity in the Urban Area in the Republic of Palau	2012. 6. 27	17.29
Papua New Guinea	The Project for Improvement of Road Maintenance Equipment	2013. 2. 20	8.64
	The Project for the Improvement of Media Education Equipment	2013. 2. 20	0.72
Tonga	The Project for Introduction of a Micro-Grid System with Renewable Energy for the Tonga Energy Road Map	2013. 3. 21	15.73
Vanuatu	The Project for Improvement of Equipment for Disaster Risk Management	2012. 4. 23	3.00
	The Project for the Redevelopment of Vila Central Hospital	2012. 6. 13	0.90

North America and Latin America

Bolivia	El Proyecto de Suministro de Agua Potable en Áreas Rurales de los Departamentos de Beni y Pando	2012. 10. 11	5.66
Costa Rica	El Proyecto para el Mejoramiento de Equipos de Transmisión del Sistema Nacional de Radio y Televisión	2013. 3. 13	0.72
Cuba	The Project for the Enhancement of TV Programs of Cuban Radio and Television Institute	2012. 4. 13	0.32
Ecuador	El Proyecto de la Construcción del Nuevo Puente Internacional Macará	2010. 3. 17	1.63
El Salvador	El Proyecto para el Mejoramiento del Equipo para la Gestión de Riesgo de Desastres	2012. 11. 27	4.00
Haiti	Projet d'Aménagement de l'Hôpital de Jacmel du Departement du Sud-Est	2012. 10. 4	13.33
Honduras	The Project for Landslide Prevention in Tegucigalpa Metropolitan Area	2011. 6. 16	4.87
	Micro-Hydroelectric Power Generation Project in Metropolitan area of Tegucigalpa	2013. 3. 18	9.52
	The Project for Restoration of the Democracia Bridge	2013. 3. 18	5.20
Nicaragua	The Project for Construction of the Santa Fe Bridge in the Republic of Nicaragua	2010. 5. 26	9.23
	The Project for Reconstruction of Bridges on Managua - El Rama Road	2011. 6. 20	10.33
Peru	El Proyecto de la Construcción del Nuevo Puente Internacional Macará	2010. 4. 19	4.98
Saint Christopher and Nevis	The Project for Development of a Community Fisheries Centre in Charlestown, Nevis	2012. 4. 27	9.32

Middle East

Jordan	The Project for Rehabilitation and Improvement of Water Facilities in Tafieleh Governorate	2011. 6. 14	11.33
	The Project for the Enhancement of Border Security at Al-Karamah Border Crossing in Jordan	2012. 5. 17	5.42
Palestinian Authority	The Project for the Improvement of Solid Waste Management in the West Bank	2012. 12. 8	8.00
Yemen	The Project for Rural Water Supply	2010. 5. 17	6.21

Africa

Benin	Le Projet de Construction d'Écoles Primaires Phase 5	2012. 12. 7	12.27
Burkina Faso	Le Projet de Construction de Centres de Santé et de Promotion Sociale	2012. 4. 27	14.01
	Projet de Construction et d'Équipement de Salles de Classe dans les Écoles Primaires Publiques (Phase 5)	2012. 7. 6	11.38
	Le Projet de l'Approvisionnement en Eau Potable dans le Plateau Central et le Centre Sud Phase 2 (la Conception Détaillée)	2012. 12. 27	0.47
	Le Projet de Sécurité Alimentaire pour les Agriculteurs Défavorisés	2012. 12. 27	3.70
Burundi	The Project for Rehabilitation of Roads and Infrastructures for Bujumbura City	2010. 6. 7	10.01
Cameroon	The Project for Rural Water Supply Phase 5	2012. 9. 7	7.68
Democratic Republic of the Congo	Le Projet de Réhabilitation et de Modernisation de l'Avenue des Poids Lourds à Kinshasa en République Démocratique du Congo Phase 2	2010. 6. 4	9.79
	Le Projet d'Extension de l'Usine de Traitement des Eaux de Ngaliema dans la Ville de Kinshasa	2010. 6. 4	6.75
	Le Projet d'Aménagement de l'Institut d'Enseignement Médical de Kinshasa	2011. 8. 11	11.56
	Projet d'Aménagement de la Direction Provinciale de Kinshasa de l'Institut National de Préparation Professionnelle	2012. 6. 18	18.29
Djibouti	The Project for Provision of Waste Management Equipment	2012. 12. 23	13.46
Ethiopia	The Project for Rural Water Supply in Tigray Region	2010. 5. 14	3.13
	The Project for Replacement of Awash Bridge on A1 Trunk Road	2011. 6. 9	6.92
	The Project for Rehabilitation of Trunk Road Phase 4	2011. 6. 9	19.42
	The Project for Rehabilitation of Trunk Road Phase 4 (II/I) (Detailed Design)	2012. 12. 5	0.72
	The Project for Construction of Primary and Secondary Schools in the Southern Nations, Nationalities and Peoples' Regional State	2012. 12. 5	13.10
	The Food Security Project for Underprivileged Farmers	2012. 12. 25	4.90
Ghana	The Project for Rehabilitation of National Trunk Road N8	2009. 7. 7	23.93
	The Project for the Development of CHPS Infrastructure in the Upper West Region	2012. 5. 17	9.89
	The Project for Human Resource Development Scholarship	2012. 5. 17	0.61
	The Food Security Project for Underprivileged Farmers	2013. 3. 14	3.20
	The Poverty Reduction Efforts	2013. 3. 14	2.00

Country	Project Name	Signing Date of Grant Agreement	Amount*
Africa (Continued)			
Kenya	The Project for Improvement of the Water Supply System in Embu and the Surrounding Area	2010. 7. 26	9.06
	The Project for the Construction of Nairobi Western Ring Roads	2010. 11. 16	2.34
	The Project for Dualling of Nairobi-Dagoretti Corner Road C60/C61	2012. 6. 2	15.66
	The Project for Rural Water Supply in Baringo County (Detailed Design)	2013. 1. 21	1.31
	The Food Security Project for Underprivileged Farmers	2013. 1. 21	4.60
	The Project for Augmentation of Water Supply System in Narok (Detailed Design)	2013. 2. 27	0.88
Liberia	The Project for Rehabilitation of Monrovia Power System	2012. 12. 13	20.37
	The Project for Reconstruction of Somalia Drive in Monrovia (Detailed Design)	2013. 3. 12	0.89
Malawi	The Project for Selected Market Centres and Rural Water Supply in Mchinji and Kasungu District	2012. 8. 30	5.63
Mozambique	The Project for the Construction of Secondary Schools in Nampula Province	2012. 8. 31	10.63
	The Project for Construction of Bridges on the Road between Ile and Cuamba (Detailed Design)	2012. 12. 10	1.32
	The Project for Urgent Rehabilitation of Nacala Port	2012. 12. 10	26.66
Nigeria	The Project for Introduction of Clean Energy by Solar Electricity Generation System	2012. 9. 25	9.80
	The Project for Infectious Diseases Prevention for Children in the Federal Republic of Nigeria	2013. 3. 14	2.59
Rwanda	The Project for Construction of Rusumo International Bridge and One Stop Border Post Facilities	2011. 9. 6	10.95
Senegal	Le Projet de Sécurité Alimentaire pour les Agriculteurs Défavorisés	2012. 6. 12	2.90
	Le Projet de Construction de Salles de Classe pour l'Enseignement Moyen dans les Régions de Louga et de Kaolack	2012. 6. 12	11.64
	Le Projet de Sécurité Alimentaire pour les Agriculteurs Défavorisés	2013. 1. 21	3.90
South Sudan	The Project for Improvement of Juba River Port (Detailed Design)	2012. 6. 28	0.75
	The Project for the Improvement of Water Supply System of Juba in South Sudan	2012. 6. 28	1.92
	The Project for Construction of Nile River Bridge (Detailed Design)	2012. 6. 28	1.31
	The Project for Improvement of Juba River Port	2013. 1. 17	0.00
	The Project for Construction of Nile River Bridge	2013. 1. 17	0.00
Sudan	The Project for Improvement of Water Supply System at Kassala City	2012. 10. 7	4.52
	The Project for Upgrading Food Production Infrastructure	2012. 10. 7	0.22
Tanzania	The Project for Widening of New Bagamoyo Road	2010. 5. 31	25.22
	The Project for Construction of Rusumo International Bridge and One Stop Border Post Facilities	2011. 8. 29	10.95
	The Project for Improvement of Transport Capacity in Dar es Salaam	2013. 1. 25	0.04
	The Project for Improvement of Tazara Intersection(Detailed Design)	2013. 1. 25	0.64
	The Food Security Project for Underprivileged Farmers	2013. 1. 25	3.80
	The Project for Rural Water Supply in Tabora Region (Detailed Design)	2013. 3. 28	0.76
Zambia	The Project for the Improvement of the Living Environment in the Southern Area of Lusaka	2011. 6. 29	2.42
	The Poverty Reduction Efforts	2013. 3. 20	3.00
Europe			
Kosovo	The Project for the Improvement of Musical Instruments of the Kosovo Philharmonic Orchestra	2012. 9. 19	0.58
Moldova	The Food Security Project for Underprivileged Farmers	2012. 4. 17	1.30
Total 192 Projects (60 Countries and Regions)			1,415.52

* Amount of concluded Grant Agreements (G/A). For projects running over several fiscal years, the maximum amount allowed for each fiscal year is counted for that fiscal year.