

# Statistics on Program Results

## Interpreting the Statistics

The following shows statistics relating to JICA's operations in FY2010.

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 technical training participants;
  - Dispatch of experts; (3) Dispatch of study teams; (4) Dispatch of Japan Overseas Cooperation Volunteers (JOCV); and (5) Dispatch of other volunteers
- Sectoral classification in regard to the Technical Cooperation employs the following 10 categories.
  - Planning/administration; (2) Public works/utilities; (3) Agriculture/forestry/fisheries; (4) Mining/industry; (5) Energy; (6) Business/tourism; (7) Human resources; (8) Health/medical care; (9) Social welfare; and (10) 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, Japan, Macao, Mongolia, Republic of Korea, Taiwan
	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
North America and Latin America	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, 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	FY2010	FY2009 (reference)
1. Developing Countries/Regions Targeted for Assistance	150 countries/regions	147 countries/regions
2. Japan's total ODA (Calendar year, including aid for Eastern Europe and graduate nations, etc.)	¥1,666.3 billion	¥1,554.2 billion
3. JICA's Technical Cooperation Expenses (excluding administrative costs)	¥168.8 billion	¥176.0 billion
4. JICA's Grant Aid Projects (New G/A Approvals; JICA Projects)	¥102.4 billion	¥102.0 billion
5. JICA's Loan Aid Projects (New L/A Commitments; JICA Projects)	¥538.9 billion	¥967.6 billion
6. Training Participants (New)	23,978 (persons)	29,982 (persons)
7. Experts Dispatched (New)	8,296 (persons)	6,659 (persons)
8. Members of Study Teams Dispatched (New)	7046 (persons)	5,788 (persons)
9. JOCV Dispatched (New)	1,459 (persons)	1,708 (persons)
10. Other Volunteers Dispatched (New)	433 (persons)	515 (persons)
11. Grassroots Technical Cooperation Projects (New/Ongoing)	211 (48 countries)	190 (46 countries)
12. Technical Cooperation Projects (Ongoing)	732 (91 countries)	685 (88 countries)
13. Grant Aid Projects (JICA Projects/New)	163 (70 countries)	217 (91 countries)
14. Loan Aid Projects (New)	36 (17 countries)	62 (27 countries)
15. Dispatch of Japan Disaster Relief (JDR), Provision of Disaster Relief Supplies	26 (16 countries)	26 (19 countries)
DAC Rate: US\$1=	¥87.8	¥93.4

**2 Geographical Distribution of JICA Operations**

Note: The figures within Japan's ODA (2010) 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 FY2010)

\* Grant ceilings of projects for which a Grant Agreement (G/A) was signed. For multi-fiscal-year projects, the fiscal year the G/A was signed denotes the first year of the project, and grant ceilings by fiscal year for the subsequent fiscal years are listed.

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)											JICA's ODA Loan	JICA's Grant Aid		
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)	Type (¥1 thousand)											Disbursements (FY2010) (¥1 billion)	(FY2010) (¥1 billion)*	
					Training Participants		Experts		Study Team Members		Provision of Equipment	Other Expenses	JOCV		Other Volunteers			
					New	Ongoing	New	Ongoing	New	Ongoing					New	Ongoing	New	Ongoing

**2-1 Asia**

Brunei Darussalam		0.11		2010	0.003	Persons	15													
				Expense	2,261															
Cambodia	80.65	52.03	13.54	2010	3.894	Persons	439	54	386	55	168	21		147,289	1,572,928	257,584	129,423			
				Expense	504,440															
Indonesia	52.83	115.31	-108.49	2010	8.589	Persons	787	64	804	127	757	34		182,518	4,801,263	178,680	84,295			
				Expense	905,816															
Laos	62.47	40.58	17.71	2010	2.775	Persons	337	44	313	43	149	25		50,737	1,227,788	197,060	97,284			
				Expense	314,138															
Malaysia	6.57	26.11	-86.32	2010	1.013	Persons	384	24	107	16	53	1		2,579	301,864	96,969	80,512			
				Expense	289,640															
Myanmar	21.06	24.66		2010	1.742	Persons	374	28	115	25	95	5		70,915	928,324					
				Expense	336,802															
Philippines	45.69	81.09	-215.78	2010	4.434	Persons	1,318	50	379	46	444	29		126,642	2,054,423	249,154				
				Expense	522,630															
Singapore		1.51		2010	0.030	Persons	3		7		1									
				Expense	146															
Thailand	14.40	55.98	-214.79	2010	2.798	Persons	470	25	230	39	255	18		310,795	1,081,363	131,224	140,887			
				Expense	465,585															
Timor-Leste	20.49	7.09		2010	0.708	Persons	107	2	77	5	58	3		1,210	364,755	9,205				
				Expense	88,613															
Viet Nam	48.32	108.17	649.12	2010	7.152	Persons	1,176	97	793	77	733	30		65,767	3,800,188	202,757	177,128			
				Expense	1,028,695															
China	11.84	346.38	-552.87	2010	3.468	Persons	4,251	29	493	38	55	7		205,682	1,116,010	187,330	32,743			
				Expense	977,312															
				Cumulative Total	173.916	Persons	29,373		7,810		13,499									
				Expense	35,529,351				41,839,138		53,076,140		28,303,712	6,638,265	8,269,064	260,315				

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)										JICA's ODA Loan (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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								
<b>2-1 Asia (Continued)</b>																			
Hong Kong		0.15		2010	Persons														
				Expense															
Macao				2010	Persons														
				Expense															
Mongolia	42.13	21.35	-10.14	2010	Persons	225	9	246	16	11				24	51	12	19		
				Expense	226,919	335,220	3,882	43,016	455,315	173,631	77,486								
Republic of Korea				2010	Persons														
				Expense															
Afghanistan	700.20	44.90		2010	Persons	363	15	269	31	149	12								
				Expense	316,152	385,826	330,554	46,173	3,737,589										
Bangladesh	29.53	39.37	-45.20	2010	Persons	267	16	210	22	198	13			39	59	2	1		
				Expense	199,995	736,420	210,883	6,363	974,629	272,645	9,671								
Bhutan	11.18	8.76	23.02	2010	Persons	77	1	54	14	30				15	37	9	14		
				Expense	69,883	230,222	6,774	30,747	226,508	140,011	56,060								
India	1.64	35.49	943.60	2010	Persons	298	2	158	33	164	6			7	12				
				Expense	217,263	482,053	163,335	37,443	723,401	57,804									
Maldives	14.81	2.86	19.56	2010	Persons	29		10	1					13	19	2	3		
				Expense	34,298	11,620			44,736	93,362	8,683								
Nepal	66.94	23.74	-10.04	2010	Persons	151	19	145	23	27	1			42	55	25	23		
				Expense	206,492	274,933	30,640	77	572,943	260,522	120,418								
Pakistan	177.36	26.27	2.70	2010	Persons	172	11	156	19	268	6								
				Expense	205,216	850,622	91,697	67,528	1,218,382	193	321								
Sri Lanka	31.30	31.41	91.88	2010	Persons	278	36	170	31	197	10			19	53		11		
				Expense	252,701	323,522	94,738	48,918	1,412,631	169,984	21,509								
Armenia				2010	Persons	40	2	3	1	25									
				Expense	70,703	23,372	11	48	168,769										
Azerbaijan	0.86	1.97	-13.86	2010	Persons	24				30									
				Expense	26,551		7,548		37,128										
Georgia	8.45	0.91	-2.92	2010	Persons	15			1										
				Expense	17,852	717		7,334											
Kazakhstan	0.36	5.08	-7.43	2010	Persons	76	3	8	7	22	5								
				Expense	94,288	82,313	70,096	744	85,049										
Kyrgyz Republic	13.87	9.45	-0.34	2010	Persons	86	5	43	16	13			14	27	6	5			
				Expense	118,214	161,813	32,044	51,795	258,037	114,071	31,387								
Tajikistan	39.00	4.11		2010	Persons	109	4	9	4	14									
				Expense	166,649	58,215	4,017	70,449	86,838		4,389								
Turkmenistan		1.47	-2.49	2010	Persons	28				2									
				Expense	47,816		6,192		6,272										
Uzbekistan	6.77	13.27	-13.39	2010	Persons	127	6	90	10	28	3		20	20	5	11			
				Expense	136,474	227,175	66,481	65,253	218,514	70,884	64,196								
<b>2-2 Pacific</b>																			
Australia				2010	Persons														
				Expense															
Cook Islands		0.07		2010	Persons	5													
				Expense	6,048														

Statistics on Program Results 2. Geographical Distribution of JICA Operations

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)											JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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				
<b>2-2 Pacific (Continued)</b>																						
Fiji	11.43	8.74	-1.38	2010	0.728	Persons	70	6	45	8	2	2					21	33	7	12		
				Expense																		
				Cumulative Total	23.728	Persons																
Guam				2010		Persons																
				Expense																		
				Cumulative Total		Persons																
Kiribati	1.59	1.83		2010	0.065	Persons	11		2	1	1					8	3					
				Expense																		
				Cumulative Total	3.919	Persons																
Marshall Islands	10.19	2.34		2010	0.171	Persons	16	2	2	1	5					10	24	4	3			
				Expense																		
				Cumulative Total	3.947	Persons																
Micronesia	13.24	3.05		2010	0.189	Persons	12	1	3	1	5					12	19	4	11			
				Expense																		
				Cumulative Total	7.302	Persons																
Nauru	1.33	0.29		2010	0.006	Persons	5															
				Expense																		
				Cumulative Total	0.202	Persons																
New Caledonia				2010		Persons																
				Expense																		
				Cumulative Total	0.002	Persons																
New Zealand				2010	0.031	Persons	1		136													
				Expense																		
				Cumulative Total	0.168	Persons																
Niue		0.04		2010	0.003	Persons	3															
				Expense																		
				Cumulative Total	0.143	Persons																
North Mariana Islands				2010		Persons																
				Expense																		
				Cumulative Total	0.002	Persons																
Palau	5.78	3.75		2010	0.315	Persons	17		6	3	3				9	11	2	10				
				Expense																		
				Cumulative Total	5.400	Persons																
Papua New Guinea	31.02	10.15	-19.18	2010	0.859	Persons	71	2	51	2	36	5			18	38	5	11				
				Expense																		
				Cumulative Total	26.328	Persons																
Samoa	16.91	3.91	5.94	2010	0.319	Persons	40	8	22	3					18	11	12	8				
				Expense																		
				Cumulative Total	11.938	Persons																
Solomon Islands	11.48	4.68		2010	0.351	Persons	97	4	14	4	4				20	18	3					
				Expense																		
				Cumulative Total	9.000	Persons																
Tonga	19.75	3.84		2010	0.295	Persons	32	3	8		4				15	18	7	14				
				Expense																		
				Cumulative Total	9.442	Persons																
Tuvalu	1.73	2.76		2010	0.227	Persons	9	1	15	14	29	4										
				Expense																		
				Cumulative Total	1.783	Persons																
Vanuatu	11.80	3.70		2010	0.273	Persons	31	1	7	2	8				9	32	7	8				
				Expense																		
				Cumulative Total	6.163	Persons																

2-3 North America and Latin America

Antigua and Barbuda	6.28	0.46		2010	0.042	Persons	7	1		1								
				Expense														
				Cumulative Total	0.661	Persons												
Bahamas				2010		Persons												
				Expense														
				Cumulative Total	0.063	Persons												
Barbados		1.19		2010	0.041	Persons	5		9									
				Expense														
				Cumulative Total	1.095	Persons												
Belize	5.92	1.47		2010	0.125	Persons	20	2	2	1					8	13	1	2
				Expense														
				Cumulative Total	1.592	Persons												

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)												JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥1 billion)*					
	Grant Aid (US\$1 million)	Technical Cooperation (US\$1 million)	Loans (US\$1 million)	Technical Cooperation Expenses (¥1 billion)	Type (¥1 thousand)										Provision of Equipment			Other Expenses	JOCV		Other Volunteers	
					Training Participants		Experts		Study Team Members		New	Ongoing	New	Ongoing					New	Ongoing	New	Ongoing
					New	Ongoing	New	Ongoing	New	Ongoing												
<b>2-3 North America and Latin America (Continued)</b>																						
Costa Rica	19.06	6.14	38.35	2010	Persons	69	7	17	5	2							6	23	11	10		
				Expense	94,226		116,158		4,287						93,334		99,182		74,265			
				Cumulative Total	20.340	Persons	1,693		463		833							506		69		
Cuba	0.87	4.37		2010	Persons	28	7	24	5	3												
				Expense	54,742		80,685		2,668				104,011		124,190							
				Cumulative Total	4.177	Persons	714		111		265											
Dominica	2.06	0.65		2010	Persons	4	1	1								5	7					
				Expense	12,021		3,675							361		45,792						
				Cumulative Total	1.385	Persons	108		7		89						35					
Dominican Republic	1.59	10.05	-13.82	2010	Persons	86	2	37	3	11						9	35	19	31			
				Expense	94,783		92,305		42,662				188,183		172,864		178,720					
				Cumulative Total	29.649	Persons	1,597		559		1,181						530		237			
El Salvador	18.76	11.83	-22.18	2010	Persons	99	12	48	16	30						9	49		6			
				Expense	125,882		252,564		4,101			19,538		428,186		189,642		26,438				
				Cumulative Total	19.169	Persons	1,467		476		1,002						443		10			
Grenada	5.72	0.11		2010	Persons	5																
				Expense	10,322																	
				Cumulative Total	1.105	Persons	105		5		95											
Guatemala	14.89	11.49	14.59	2010	Persons	111	7	61	12	5						23	32	4	4			
				Expense	131,006		231,207		15,283			6,611		196,245		169,169		26,529				
				Cumulative Total	26.829	Persons	1,639		573		1,705						568		23			
Guyana	5.41	1.09		2010	Persons	7	1	2	3	9								7	2			
				Expense	20,229		31,197		5,452				36,558		17,911							
				Cumulative Total	1.255	Persons	154		18		98								15			
Haiti	69.84	1.97		2010	Persons	62		1		41												
				Expense	57,204		54,580		300				321,376									
				Cumulative Total	2.013	Persons	305		42		189											
Honduras	6.82	9.18		2010	Persons	44	1	39	14	13						16	52	2	14			
				Expense	35,966		199,165		20,934		1,703		217,780		204,909		73,950					
				Cumulative Total	38.788	Persons	2,522		848		1,696					1,081		139				
Jamaica	0.16	3.51	-5.98	2010	Persons	34	4	7		1					11	10	2	3				
				Expense	87,455		11,299		3,411			60,150		57,681		26,370						
				Cumulative Total	8.364	Persons	480		133		216					286		28				
Mexico		13.40	-61.00	2010	Persons	121	45	77	3	29					1	7	1	16				
				Expense	316,009		209,516		13,041		12,800		180,654		27,177		67,130					
				Cumulative Total	70.168	Persons	6,200		2,041		2,572					230		146				
Montserrat				2010	Persons																	
				Expense																		
				Cumulative Total	0.007	Persons	1															
Netherlands Antilles Curacao				2010	Persons																	
				Expense																		
				Cumulative Total	0.006	Persons	1		1													
Nicaragua	24.26	9.89		2010	Persons	78	3	31	24	8					25	34	6	3				
				Expense	85,960		318,800		22,974		20,605		156,596		166,294		35,895					
				Cumulative Total	19.559	Persons	1,358		416		1,063					494		35				
Panama	0.80	6.10	94.86	2010	Persons	36	2	25	4	3					22	18	8	15				
				Expense	32,930		52,474		9,983			142,244		146,167		92,484						
				Cumulative Total	27.481	Persons	1,616		505		1,170					364		108				
Puerto Rico				2010	Persons																	
				Expense																		
				Cumulative Total	0.002	Persons	1		1													
Saint Christopher and Nevis	0.11	0.58		2010	Persons	4				5												
				Expense	11,386				95			64,381										
				Cumulative Total	0.331	Persons	48		2		40											
Saint Lucia	0.78	1.66		2010	Persons	14	3	2	2						12	14						
				Expense	39,567		38,130					18,122		64,717								
				Cumulative Total	2.430	Persons	139		15		89				120		9					
St. Vincent and the Grenadines		0.82		2010	Persons	5	2								9	6						
				Expense	14,236							243		59,641								
				Cumulative Total	1.523	Persons	119		11		78				46							
Suriname		0.01		2010	Persons	1																
				Expense	1,164																	
				Cumulative Total	0.700	Persons	81		8		66											
Trinidad and Tobago		0.07		2010	Persons	4																
				Expense	6,100																	
				Cumulative Total	3.264	Persons	157		70		142											
Expense	374,466		1,829,002		633,859		413,255		12,937													

**Statistics on Program Results** 2. Geographical Distribution of JICA Operations

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)										JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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	
<b>2-3 North America and Latin America (Continued)</b>																			
Argentina	0.45	11.38	61.89	2010	0.416	Persons	72	2	9	3	1						10	37	0.167
				Expense	116,232	53,525	2,674	3,478	39,907	15,265	185,207								
				Cumulative Total	46.319	Persons	3,429	1,187	1,686				21	228					
Bolivia	35.38	18.86	-0.42	2010	1.369	Persons	98	1	55	14	15	3			19	60	7	21	2.725
				Expense	116,224	254,437	7,866	72,646	558,533	268,372	91,294								
				Cumulative Total	66.062	Persons	5,483	1,165	2,523				837	139					
Brazil	5.32	32.93	-101.54	2010	1.988	Persons	226	16	100	7	52	7					37	63	19.175
				Expense	366,557	251,716	106,595	79,991	725,187	27,337	430,866								
				Cumulative Total	104.364	Persons	9,710	2,550	3,693				49	435					
Chile	8.29	8.64	-1.15	2010	0.413	Persons	89	4	11	3	8				7	23	3	10	
				Expense	141,669	51,614	24,119	26	53,798	86,842	54,999								
				Cumulative Total	41.291	Persons	3,040	1,188	1,817				186	64					
Colombia	3.67	8.83	-39.20	2010	0.751	Persons	194	11	21	12	5				5	6	20	13	
				Expense	280,160	191,660	15,600	158	112,893	41,162	109,219								
				Cumulative Total	28.607	Persons	3,811	464	1,572				218	61					
Ecuador	13.77	9.00	-28.22	2010	0.655	Persons	82		13	10	11	4			17	33	13	21	0.225
				Expense	80,378	143,209	61,222	33,840	62,169	166,623	106,717								
				Cumulative Total	21.398	Persons	1,581	336	1,206				451	48					
Paraguay	15.63	17.52	-37.32	2010	1.328	Persons	98	10	46	17	59	7			36	57	25	40	0.203
				Expense	120,355	197,238	185,809	69,522	254,026	269,995	231,133								
				Cumulative Total	81.137	Persons	3,439	1,620	2,516				1,051	291					
Peru	7.62	19.86	-739.64	2010	1.667	Persons	136	8	54	8	20	17			7	8	2	5	13.459
				Expense	191,916	144,066	317,463	651	941,129	47,653	23,751								
				Cumulative Total	49.103	Persons	6,435	1,044	2,439				231	16					
Uruguay	9.41	4.02	-2.21	2010	0.322	Persons	47	1	2	1	8						9	20	
				Expense	61,044	14,939	4,288	7,374	97,508	1,403	135,529								
				Cumulative Total	14.494	Persons	1,311	447	585				3	113					
Venezuela	0.65	2.26		2010	0.195	Persons	42	3	1	2	1				10	10			
				Expense	76,925	35,945			20,701	60,980									
				Cumulative Total	10.112	Persons	1,388	262	577				84						
Canada				2010	0.006	Persons	6												
				Expense	2,309				3,436										
				Cumulative Total	0.533	Persons	110	13	25										
United States of America				2010	0.096	Persons			3	1									
				Expense			20,244	793		75,223									
				Cumulative Total	0.898	Persons	11	61	166										

**2-4 Middle East**

Algeria		1.65	13.68	2010	0.148	Persons	21	3	15	1	7								0.854
				Expense	47,177	13,544	67,356	19,577											
				Cumulative Total	6.639	Persons	662	321	393										
Bahrain		0.03		2010		Persons													
				Expense															
				Cumulative Total	1.364	Persons	241	30	5										
Egypt	20.37	34.76	-73.07	2010	2.485	Persons	128	21	154	21	226	18			12	31	2	8	5.656
				Expense	303,276	301,732	457,720	197,840	1,046,724	149,375	28,640								
				Cumulative Total	62.218	Persons	9,895	2,083	4,272				193	31					
Iran	13.31	7.71	-28.27	2010	0.651	Persons	75	1	41	8	53								
				Expense	100,334	118,656	111,658	508	319,586										
				Cumulative Total	23.028	Persons	2,934	864	1,636										
Iraq	5.30	10.25	128.14	2010	0.976	Persons	681	40	1	2	42								14.907
				Expense	434,331	36,242	83,726	421,722											
				Cumulative Total	9.930	Persons	5,300	105	332										
Israel		0.26		2010		Persons													
				Expense															
				Cumulative Total	0.045	Persons	27	2	33										
Jordan	43.63	12.74	-107.07	2010	1.093	Persons	120	9	32	17	46				22	45	12	16	0.208
				Expense	130,408	190,349	17,244	44,093	431,231	190,901	88,494								
				Cumulative Total	29.661	Persons	1,862	699	1,501				440	178					
Kuwait		0.03		2010		Persons													
				Expense															
				Cumulative Total	0.935	Persons	205	35	1										
Lebanon	0.82	0.19	2.22	2010	0.009	Persons	7												0.445
				Expense	7,456				1,230										
				Cumulative Total	1.177	Persons	194	16	153										
Libya		0.12		2010	0.002	Persons	2												
				Expense															
				Cumulative Total	0.129	Persons	70	10	20										

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)													JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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				
<b>2-4 Middle East (Continued)</b>																				
Morocco	7.71	10.62	102.78	2010	0.787	Persons	65	2	14	6	25	9			26	27	8	19	9.581	0.586
				Expense	103,769	114,374	145,869	17,406	128,733	175,531	101,076									
				Cumulative Total	32.424	Persons	1,271	417	1,783	876	89									
Oman		1.47		2010	0.027	Persons	12		1											
				Expense	12,349	13,167	4	1,731												
				Cumulative Total	14.005	Persons	568	158	1,250											
Palestinian Authority	66.71	11.41		2010	0.808	Expense	1,293,939	3,441,746	8,708,858	467,697	92,281								2.650	
				Persons	168	6	41	13	15	1										
				Cumulative Total	8.166	Persons	89,243	159,796	17,857	125,452	416,077									
Qatar		0.01		2010	0.000	Expense					31									
				Persons																
				Cumulative Total	1.077	Persons	116	37	33											
Saudi Arabia	66.71	11.41		2010	0.808	Expense	244,744	531,139	257,866	22,987	20,235							2.650		
				Persons	168	6	41	13	15	1										
				Cumulative Total	8.166	Expense	89,243	159,796	17,857	125,452	416,077									
South Yemen		2.76		2010	0.117	Expense	11	4	5	3	5									
				Persons	19,254	57,314	29,193	397	11,150											
				Cumulative Total	20.832	Expense	2,034	813	1,118											
Syria				2010		Expense														
				Persons																
				Cumulative Total	0.705	Expense	67,114	333,704	279,004	17,197	6,059	2,266								
Tunisia	10.45	16.57	-81.90	2010	1.484	Persons	200	15	111	14	34	6			10	37	2	30		
				Expense	169,992	179,730	21,969	192,857	590,862	178,307	149,786									
				Cumulative Total	28.823	Persons	2,267	661	1,385	567	109									
United Arab Emirates	11.39	10.18	14.37	2010	0.759	Expense	34	12	47	4	32	1			3	25	7	11	8.870	
				Persons	60,989	83,140	87,714	31,411	354,658	79,681	61,593									
				Cumulative Total	22.093	Persons	1,142	366	1,096	333	145									
Yemen	22.44	5.80	-1.89	2010	0.486	Expense	144	12	26	10	7			34,118	206,511	2,855			0.960	
				Persons	95,601	146,533														
				Cumulative Total	9.888	Expense	1,040	307	600	68										
<b>2-5 Africa</b>																				
Angola	34.30	3.15		2010	0.348	Expense	124	2	3	27	1			222,567				1.227		
				Persons	71,647	38,444	15,238													
				Cumulative Total	3.974	Expense	1,293	14	458											
Benin	22.43	6.71		2010	0.664	Persons	145		19	6	4	5		36	53			1.109		
				Expense	70,508	105,017	1,826	200,216	286,140											
				Cumulative Total	5.365	Persons	839	38	293	147										
Botswana	12.87	2.80	-5.14	2010	0.341	Expense	57	2	7	1	8			13	13	3	6			
				Persons	54,322	37,217	1,871	11,951	92,723	104,413	38,639									
				Cumulative Total	5.217	Persons	563	20	106	244	28									
Burkina Faso	25.47	15.82		2010	1.454	Expense	110	4	78	17	23	6		43	71			1.271		
				Persons	177,096	295,352	7,708	33,546	588,731	351,173										
				Cumulative Total	10.336	Persons	661	151	528	333										
Burundi	34.22	4.74		2010	0.368	Expense	29	3	29	2	4	1						0.112		
				Persons	30,176	120,381	5,775	532	211,493											
				Cumulative Total	2.308	Persons	340	74	148	12										
Cameroon	31.33	4.48	6.06	2010	0.436	Expense	56	2	6	2	26			12	20	1	1	0.531		
				Persons	78,707	66,732	38,964	98,824	144,954	7,919										
				Cumulative Total	4.862	Persons	675	31	363	49	4									
Cape Verde	7.35	3.25	6.73	2010	0.169	Expense	24			24							0.638			
				Persons	12,555	7	15,084	141,495												
				Cumulative Total	2.196	Persons	235	7	268	315,319										
Central African Republic	14.15	0.06	-6.12	2010	0.003	Expense	2										0.543			
				Persons	3,429	9	223													
				Cumulative Total	2.779	Expense	545,352	369,622	1,399,468	451,204	13,254									
Chad	13.54	0.18		2010	0.022	Expense	11	1												
				Persons	21,518															
				Cumulative Total	0.781	Expense	173	5	43	58,402	41,712									
Comoros	0.41	0.25		2010	0.077	Expense	14		6		2									
				Persons	12,501			8,967	55,765											
				Cumulative Total	0.798	Persons	89	18	40	47,238	69,733									
Congo	5.56	0.49		2010	0.030	Expense	13							4,519			0.270			
				Persons	10,123			15,088												
				Cumulative Total	0.330	Persons	92	3	24	60,176	10,055									
Cote d'Ivoire	33.94	1.33	45.79	2010	0.085	Expense	41	4						8,024						
				Persons	77,437															
				Cumulative Total	10.605	Expense	948	131	509	173										

Data and Information

Statistics on Program Results 2. Geographical Distribution of JICA Operations

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)												JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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				
<b>2-5 Africa (Continued)</b>																			
Democratic Republic of Congo	66.15	14.10	-0.43	2010	0.826	Persons	2,308	2	12	6	40	3							
				Expense	413,787		41,687		65,739		10,475		294,560						
				Cumulative Total	10.283	Persons	20,011		188		569								
Djibouti	34.42	3.52		2010	0.331	Persons	22		1	1	12	2				9	12		
				Expense	19,465		11,356		18,830		205,025		76,194						
				Cumulative Total	3.188	Persons	291		18		292								
Equatorial Guinea		0.31		2010	0.003	Persons	3												
				Expense	2,660														
				Cumulative Total	0.310	Persons	74		1										
Eritrea	8.25	1.49		2010	0.140	Persons	31		9	1	2								
				Expense	42,621		14,867		3,030		12,770		66,527						
				Cumulative Total	1.887	Persons	226		39		168								
Ethiopia	64.03	29.26		2010	2.622	Persons	166	11	124	27	145	13				25	41	4	6
				Expense	213,797		669,829		418,974		82,886		996,988		203,159		35,923		
				Cumulative Total	26.918	Persons	1,918		609		1,111							533	
Gabon	21.92	4.71	-1.95	2010	0.321	Persons	35	1	10	3						12	27		
				Expense	44,838		62,873				1,295		77,335		134,680				
				Cumulative Total	2.569	Persons	365		39		80								
Gambia	16.25	0.92		2010	0.030	Persons	24												
				Expense	29,726														
				Cumulative Total	2.773	Persons	229		7		229								
Ghana	47.36	21.79		2010	1.963	Persons	231	17	90	14	58					35	81	1	4
				Expense	373,631		262,556		152,294		66,134		665,959		423,803		18,887		
				Cumulative Total	44.054	Persons	2,680		933		1,382							1,121	
Guinea	9.96	0.84		2010	0.069	Persons	4					6							
				Expense	1,894				66,767				169						
				Cumulative Total	6.212	Persons	582		30		586								
Guinea-Bissau	15.87	0.19		2010	0.033	Persons	11				7								
				Expense	10,731								22,288						
				Cumulative Total	0.708	Persons	133		3		68								
Kenya	68.72	35.57	-68.29	2010	2.970	Persons	513	27	121	46	90	7				31	86	3	2
				Expense	370,473		872,856		91,887		175,354		1,084,093		361,912		13,163		
				Cumulative Total	96.414	Persons	7,160		2,295		3,560							1,439	
Lesotho	8.14	0.59		2010	0.064	Persons	73				3								
				Expense	32,588								31,755						
				Cumulative Total	1.019	Persons	492				72								
Liberia	10.85	4.27	119.03	2010	0.149	Persons	35	1	8	1	1	4							
				Expense	55,640		56,084		18,808				18,455						
				Cumulative Total	4.773	Persons	352		43		180							170	
Madagascar		9.53		2010	0.774	Persons	20	3	35	14	16					4	36		
				Expense	39,194		198,741		95,570		39,664		280,853		119,772				
				Cumulative Total	15.831	Persons	881		278		1,098							125	
Malawi	49.59	19.28		2010	1.422	Persons	147	14	38	18	76	4				47	57	1	9
				Expense	208,157		312,146		54,228		2,775		430,350		351,715		62,590		
				Cumulative Total	34.526	Persons	2,113		404		1,141							1,510	
Mali	34.58	3.66		2010	0.428	Persons	34		4	4	33					9			
				Expense	38,128		85,115		107,128		153,687		43,666						
				Cumulative Total	8.696	Persons	498		33		779								
Mauritania	12.53	1.98		2010	0.100	Persons	18		1		8	4							
				Expense	14,146		17,193		68,726										
				Cumulative Total	5.941	Persons	480		39		617								
Mauritius	0.19	0.45	-3.55	2010	0.083	Persons	21		1	2	5								
				Expense	23,900		10,582		10,129				38,302						
				Cumulative Total	4.734	Persons	384		62		357								
Mozambique	48.91	13.28	0.38	2010	0.910	Persons	79	2	27	7	92	5				33	31	3	
				Expense	69,585		131,060		65,359		14,080		383,110		239,652		7,248		
				Cumulative Total	10.546	Persons	15,014		130		909							161	
Namibia	0.17	3.89	36.39	2010	0.261	Persons	127	2	4	1	3	1				10	29		
				Expense	48,613		38,275		2,334		34,276		137,270						
				Cumulative Total	3.123	Persons	607		23		166								
Niger	15.73	9.39		2010	0.717	Persons	21	1	21	12	1					43	63		
				Expense	4,699		179,640		4,494		8,453		158,928		360,871				
				Cumulative Total	19.057	Persons	771		109		800								
Nigeria	16.94	6.59		2010	0.748	Persons	524	9	37	5	44								
				Expense	106,513		92,640		204,537		63,353		281,017						
				Cumulative Total	13.186	Persons	3,087		298		717								
Expense	2,953,595		3,331,967		4,755,642		1,445,535		699,163										



Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)											JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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			
<b>2-5 Africa (Continued)</b>																					
Rwanda	11.01	11.53		2010	1.000	Persons	71	8	79	11	25	2				29	28	1	1	2.644	
				Expense	79,531	139,953	99,819	32,441	504,489	137,989	6,215										
Sao Tome and Principe	2.85	0.69		2010	0.016	Persons	19														
				Expense	14,842				842												
Senegal	30.82	21.45	2.80	2010	1.962	Persons	125	8	76	16	84	11				45	78			0.112	3.221
				Expense	168,714	259,753	135,652	16,910	968,118	413,255											
Seychelles	8.84	0.70		2010	0.071	Persons	5				7										
				Expense	8,744			8,734	53,693												
Sierra Leone	6.04	6.09		2010	0.634	Persons	27	1	40	6	19									0.805	
				Expense	47,331	198,333	38,029	13,354	336,540												
Somalia	29.05	0.02		2010		Persons															
				Expense																	
South Africa	1.21	7.13	-1.07	2010	0.610	Persons	69	2	78	7	10				9	9			0.067		
				Expense	51,466	167,509	41,865	54,241	229,369	65,318											
Sudan	92.92	25.94		2010	2.297	Persons	269		174	21	95				1	5			0.870		
				Expense	80,856	329,928	90,755	385,057	1,391,910	18,211											
Swaziland	2.81	1.44		2010	0.074	Persons	93				10								1.143		
				Expense	38,901				35,427												
Tanzania	65.87	27.45	10.50	2010	2.598	Persons	1,418	22	122	24	125				46	72			1.054	8.096	
				Expense	256,181	432,040	259,731	39,144	1,249,697	361,068											
Togo	6.65	0.98	-0.12	2010	0.071	Persons	14				18										
				Expense	13,075			8,648	49,197												
Uganda	41.94	22.29	6.44	2010	2.240	Persons	151	16	28	21	99	15			55	111	3	5	0.373	0.590	
				Expense	172,726	357,395	704,134	51,203	490,793	440,411	22,922										
Zambia	20.90	23.32	1.44	2010	2.080	Persons	138	12	76	27	84	7			39	70	5	12	0.161	1.252	
				Expense	210,982	491,742	196,517	30,312	735,071	360,892	54,547										
Zimbabwe	17.13	1.46		2010	0.150	Persons	75	2	1		2				3				0.464		
				Expense	108,867	4,088	2,853	27,319	6,960												

**2-6 Europe**

Albania	0.39	2.78	-0.78	2010	0.179	Persons	25	1	2		19	2							0.128	
				Expense	54,590	25,035	51,360	48,245												
Austria				2010	0.001	Persons														
				Expense				1,438												
Belarus	1.01	0.39		2010		Persons														
				Expense																
Belgium				2010	0.005	Persons														
				Expense				4,849												
Bosnia and Herzegovina	0.98	2.62	-1.44	2010	0.179	Persons	32	7	4	4	1								0.008	0.044
				Expense	60,628	56,300	3,359	58,770												
Bulgaria	0.85	1.18	-6.72	2010	0.079	Persons					28								0.125	0.051
				Expense	1,823		72,386	4,359												
Croatia	1.14	0.71		2010	0.045	Persons	7		33	1	1									
				Expense	15,425	13,192	479	16,225												
Cyprus		0.02		2010		Persons														
				Expense																

Statistics on Program Results 2. Geographical Distribution of JICA Operations

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)										JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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
<b>2-6 Europe (Continued)</b>																		
Czechoslovakia				2010	Persons													
				Expense														
				Cumulative Total	0.596	Persons	139		3		33							
Czech Republic	0.51			2010	Expense	438,033		8,169		149,334		684						
					Persons	185		11		1								
				Cumulative Total	0.579	Expense	354,012		149,349		4,392		65,691		5,283			
Denmark				2010	Persons													
					Expense									329				
				Cumulative Total	0.025	Persons					6							
Estonia	0.11			2010	Expense													
					Persons	75												
				Cumulative Total	0.129	Expense	128,557											
Finland				2010	Persons													
					Expense													
				Cumulative Total	0.000	Persons					5							
France				2010	Expense			1	1	7								
					Persons					30		263						
				Cumulative Total	0.824	Expense	1		148,208		305,177		6,146		258,525		106,442	
Germany				2010	Persons													
					Expense										3,712			
				Cumulative Total	0.065	Persons	1		2		28							
Greece				2010	Expense													
					Persons	27		8		41								
				Cumulative Total	0.345	Expense	138,081		7,559		168,856		26,005		4,040			
Hungary	1.28			2010	Persons													
					Expense													
				Cumulative Total	7.691	Persons	800		103		375				138			
Iceland				2010	Expense													
					Persons													
				Cumulative Total	0.003	Expense									2,861			
Ireland				2010	Persons													
					Expense													
				Cumulative Total	0.000	Persons					2							
Italy				2010	Expense													
					Persons													
				Cumulative Total	0.088	Expense			14,221		6,265		63,000		4,048			
Kosovo	0.12	0.90		2010	Expense	21		1	7									
					Persons	39,975		16,332		4,859				31,328				
				Cumulative Total	0.198	Expense	59		1		8							
Latvia	0.12			2010	Expense													
					Persons	76		6		50								
				Cumulative Total	0.431	Expense	137,998		21,952		270,103		1,299					
Lithuania	0.15			2010	Persons													
					Expense													
				Cumulative Total	1.112	Persons	114		10		105							
Luxembourg				2010	Expense													
					Persons													
				Cumulative Total	0.001	Expense									925			
Malta	0.01			2010	Persons													
					Expense													
				Cumulative Total	0.399	Persons	77		18		16							
Moldova	0.24	0.62		2010	Expense	252,433		94,536		44,178		5,082		2,614				
					Persons	20		3		9								
				Cumulative Total	1.389	Expense	38,066		8		6,926				27,536			
Monaco				2010	Expense	261		8		134								
					Persons	466,106		100,008		542,641		217,309		62,912				
				Cumulative Total	0.002	Expense												
Montenegro	0.22	0.62		2010	Expense	8		1	2	1								
					Persons	15,120		6,563						1,835				
				Cumulative Total	0.689	Expense	39		3		33							
Netherlands				2010	Expense													
					Persons													
				Cumulative Total	0.010	Expense	7				10				2,518			
Norway				2010	Expense													
					Persons													
				Cumulative Total	0.008	Expense									2,072			

Country	Japan's ODA (2010)			JICA's Technical Cooperation (FY2010)										JICA's ODA Loan Disbursements (FY2010) (¥1 billion)	JICA's Grant Aid (FY2010) (¥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
<b>2-6 Europe (Continued)</b>																		
Poland		0.87	-13.18	2010	Persons													
				Expense														
				Cumulative Total	8.972	Expense	830	287	593			106	1					
Portugal				2010	Persons													
				Expense														
				Cumulative Total	0.201	Persons	9		41									
Romania	0.88	0.91	105.85	2010	Persons	1	6											
				Expense	1,995	40,881			1,806									
				Cumulative Total	10.040	Persons	988	178	617			118						
Russia				2010	Persons													
				Expense														
				Cumulative Total	0.125	Persons	2	2	8									
Serbia	1.18	4.72	-0.88	2010	Persons	44	6	26	3	33			4	1				
				Expense	86,686	163,140	86,412	2,135	35,342		9,695							
				Cumulative Total	2.921	Persons	474	110	247			5						
Slovakia		0.10	-6.74	2010	Persons													
				Expense														
				Cumulative Total	1.487	Persons	349	23	110									
Slovenia		0.13		2010	Persons													
				Expense														
				Cumulative Total	0.474	Persons	92	7	40									
Soviet Union				2010	Persons													
				Expense														
				Cumulative Total	0.133	Persons		34										
Spain				2010	Persons													
				Expense						735								
				Cumulative Total	0.001	Persons		3	2									
Sweden				2010	Persons													
				Expense						573								
				Cumulative Total	0.019	Persons		2	7									
Switzerland				2010	Persons		1	1										
				Expense			19,320			16,988								
				Cumulative Total	0.194	Persons		35	44									
The Former Yugoslav Republic of Macedonia	0.41	1.29	21.24	2010	Persons	26	4	3	2	1								
				Expense	55,763	44,604	3,668		10,077									
				Cumulative Total	3.625	Persons	369	36	330									
Turkey	0.15	7.70	535.41	2010	Persons	150	12	21	1	48			2					
				Expense	158,439	71,355	193,177	6,756	95,108		8,790							
				Cumulative Total	41.995	Persons	4,708	1,222	2,091			43						
Ukraine	1.06	3.25	48.73	2010	Persons	48	3	2	21									
				Expense	55,230	26,208	13,082	4,519	109,281									
				Cumulative Total	1.237	Persons	458	25	112									
United Kingdom				2010	Persons													
				Expense						8,662								
				Cumulative Total	0.316	Persons	2	5	67									
				Expense		157,483	28,990	4,383	125,551									

**3 Numbers of Persons Involved in Technical Cooperation by Type and Program**

(New volunteers/participants/trainees, Unit: Persons)

Type/Program		Asia	Pacific	North America and Latin America	Middle East	Africa	Europe	Unclassifiable*	Total
Training Participants	Technical Training	4,245	248	1,078	636	1,555	286		8,048
	Third-country Training	1,432	23	497	753	1,026	3		3,734
	Local In-country Training	4,302	56		80	4,629			9,067
	ODA Loan Training				2				2
	Emigration Program			64					64
	Japanese Emigrant Training Program			124					124
	Training Course Initiated by Local Government	195	1	10	4	6			216
	Training Program for Young Leaders	1,053	83	47	36	223	18		1,460
	Country Focused Training (ODA Loan)	178		66	68	56	46		414
	Training Related to Japanese ODA Loan	309		2	6	5	24		346
	Program Focused Training (ODA Loan)	313	9	46	83	47	5		503
	<b>Total</b>		<b>12,027</b>	<b>420</b>	<b>1,934</b>	<b>1,668</b>	<b>7,547</b>	<b>382</b>	
Experts Dispatched	Individual Technical Cooperation (long- /short-term)	102	17	56	23	72	8		278
	Third-country Experts (short-term)	2		48		2			52
	Overseas Technical Training (short-term)	33	3	6	12	12			66
	Experts Related to Operation Support (long-term)			3	1		2		6
	Disaster Relief Activities (short-term)	49	136						185
	Experts Related to Loan Aid (ODA Loan) (long- /short-term)	505		42	25	60			632
	Experts Related to Loan Aid (Individual) (long- /short-term)	264	16	30	8	8	8		334
	Overseas Technical Training (ODA Loan) (short-term)	14							14
	Project Formulation Advisor (Project Formulation) (long- /short-term)	39	4	12	12	47	1		115
	Project Formulation Advisor (Finance) (long-term)	1				1			2
	Project Formulation Advisor (Volunteer) (long- /short-term)	32	17	30	11	51	1		142
	Technical Cooperation Projects (long- /short-term)	3,327	109	412	386	980	84		5,298
	JICA Partnership Program (long- /short-term)	935	35	61	9	132			1,172
	<b>Total</b>		<b>5,303</b>	<b>337</b>	<b>700</b>	<b>487</b>	<b>1,365</b>	<b>104</b>	
Member of Study Teams Dispatched	Acceptance of Technical Participants	2		1		6	1	1	11
	Technical Cooperation Projects	1,043	29	91	98	364	21	5	1,651
	Development Study	197		75	80	169			521
	Overseas Development Study	175		50	28	61	87		401
	Grant Aid Projects	11	5			3		5	24
	JOCV	11				4		2	17
	Disaster Relief Activities							8	8
	Program Formulation	155	6	30	15	19	4	9	238
	Project/Program Evaluation	21						127	148
	Public Participation-Based Cooperation	12		2		4			18
	Follow-up Study Team	72	10	16	15	12	1	4	130
	Study Team for Supplementary Programming	3		1		1	1		6
	Research Investigation Team	7				6		5	18
	Preparatory Survey	1,272	28	260	237	703	25	64	2,589
	Study Team Related to Japanese ODA Loan	1,041	23	50	19	45	41	47	1,266
<b>Total</b>		<b>4,022</b>	<b>101</b>	<b>576</b>	<b>492</b>	<b>1,397</b>	<b>181</b>	<b>277</b>	<b>7,046</b>
JOCV		400	140	257	73	589			1,459
Other Volunteers	Senior Volunteers	127	51	135	31	25	6		375
	Senior Volunteers for Overseas Japanese Communities			13					13
	UN Volunteers							6	6
	Japan Overseas Development Youth Volunteers			39					39
	<b>Total</b>		<b>127</b>	<b>51</b>	<b>187</b>	<b>31</b>	<b>25</b>	<b>6</b>	<b>6</b>
<b>Grand Total</b>		<b>21,879</b>	<b>1,049</b>	<b>3,654</b>	<b>2,751</b>	<b>10,923</b>	<b>673</b>	<b>283</b>	<b>41,212</b>

\* Regions which cannot be classified include results from international organizations.

**4 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	Communications/ Broadcasting	Agriculture	Animal Industry	Forestry	Forestry	Mining	Industry		Business/ Trade	Tourism	Human Resources	Science/ Culture			

**4-1 Asia**

Training Participants	New	12,027	1,015	3,091	613	498	459	148	636	182	769	94	6	165	324	296	70	741	8	2,455	398	59
	Ongoing	546	22	66	4	14	26	11	65	8	43	5	2	33	20	8		190	2	26		1
	Total	12,573	1,037	3,157	617	512	485	159	701	190	812	99	8	198	344	304	70	931	10	2,481	398	60
Experts Dispatched	New	5,303	348	916	328	462	351	48	351	64	252	27	7	73	253	221	34	576	43	595	256	98
	Ongoing	701	54	110	22	49	41	14	78	13	31	7	1	10	13	18	5	79	1	63	26	66
	Total	6,004	402	1,026	350	511	392	62	429	77	283	34	8	83	266	239	39	655	44	658	282	164
Members of Study Teams Dispatched	New	4,022	387	234	443	1,072	334	80	170	37	86	23	15	78	477	74	15	203	2	94	15	183
	Ongoing	230	19	3	35	52	34	4	23		3	10		15	17	2		2		6	2	3
	Total	4,252	406	237	478	1,124	368	84	193	37	89	33	15	93	494	76	15	205	2	100	17	186
General Volunteers Dispatched	New	400		31	1		8		67	2				14			2	135	16	87	30	7
	Ongoing	647		53	4		13	2	92	9	2	1		17			10	244	31	123	40	6
	Total	1,047		84	5		21	2	159	11	2	1		31			12	379	47	210	70	13
Other Volunteers Dispatched	New	127		16	4	3	8	5	5	2		1		17	4	6	9	22	12	6	5	2
	Ongoing	248		30	10	6	11	5	17	1		3		31	7	20	5	48	16	9	24	5
	Total	375		46	14	9	19	10	22	3		4		48	11	26	14	70	28	15	29	7

**4-2 Pacific**

Training Participants	New	420	6	60	36	22	71	14	34	4	2	8	1	20	18	5	13	51		49	4	2
	Ongoing	28		3	7	1			8	1		3		1				2		2		
	Total	448	6	63	43	23	71	14	42	5	2	11	1	21	18	5	13	53		51	4	2
Experts Dispatched	New	337	6	48	24	13	7	15	8		2	5			3			3		39	136	28
	Ongoing	39	5	16				2	1			1			1	1		1		1		10
	Total	376	11	64	24	13	7	17	9		2	6			4	1		4		40	136	38
Members of Study Teams Dispatched	New	101		1	22	19	21	3	1			2			12			10		10		
	Ongoing	13			4	2	6				1											
	Total	114		1	26	21	27	3	1		1	2			12			10		10		
General Volunteers Dispatched	New	140		15	1		1		10	1	1	1		8			2	69	4	22	5	
	Ongoing	207		20	1		3	1	28	1		2		10			4	84	7	37	5	4
	Total	347		35	2		4	1	38	2	1	3		18			6	153	11	59	10	4
Other Volunteers Dispatched	New	51		7	3	1	2	4	2			3		5			2	13	2	6	1	
	Ongoing	77		13	5	2	7	3	5	2		8		8	2	3	2	9		8		
	Total	128		20	8	3	9	7	7	2		11		13	2	3	4	22	2	14	1	

**4-3 North America and Latin America**

Training Participants	New	1,934	123	350	140	50	110	36	214	11	48	44	2	36	62	175	47	210	4	182	40	50
	Ongoing	156	3	19	1	9	9		12	1		2		13	1	28		40	6	11		1
	Total	2,090	126	369	141	59	119	36	226	12	48	46	2	49	63	203	47	250	10	193	40	51
Experts Dispatched	New	700	25	114	93	53	38	1	58	8	40	16		4	16	31	39	20	4	84	13	43
	Ongoing	171	21	8	5	1	4	4	37	6	3	5	1	4	1	10	1	12		18	7	23
	Total	871	46	122	98	54	42	5	95	14	43	21	1	8	17	41	40	32	4	102	20	66
Members of Study Teams Dispatched	New	576	34	24	84	60	73		61	1	15	30	22	17	44	9	54	1		26	1	20
	Ongoing	43			10	2	2		18			5					6					
	Total	619	34	24	94	62	75		79	1	15	35	22	17	44	9	60	1		26	1	20
General Volunteers Dispatched	New	257		34	1		1		46	1	2			5			3	79	19	50	10	6
	Ongoing	497	1	47	3		5		86	5	1			9			7	140	32	130	25	6
	Total	754	1	81	4		6		132	6	3			14			10	219	51	180	35	12
Other Volunteers Dispatched	New	187		15	6	1	10		15	2	2	6	1	15	1	16	2	65	6	12	9	3
	Ongoing	336		21	12	2	8	4	30	3	2	2		38		38	2	99	21	17	28	9
	Total	523		36	18	3	18	4	45	5	4	8	1	53	1	54	4	164	27	29	37	12

Statistics on Program Results 4. 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	Communications/Broadcasting	Agriculture	Animal Industry	Forestry	Forestry	Mining	Industry		Business/Trade	Tourism	Human Resources	Science/Culture			
<b>4-4 Middle East</b>																						
Training Participants	New	1,668	19	285	154	59	59	59	343	10	5	17		52	281	46	31	81	6	111	49	1
	Ongoing	125	1	17	38	1	11		14	1		10		18		5		3	2	4		
	Total	1,793	20	302	192	60	70	59	357	11	5	27		70	281	51	31	84	8	115	49	1
Experts Dispatched	New	487	5	74	22		42	2	69		16	7		14	7	17	4	121	26	45	1	15
	Ongoing	100	5	11	6	1	3		10			1		3		2	5	15	5	13	3	17
	Total	587	10	85	28	1	45	2	79		16	8		17	7	19	9	136	31	58	4	32
Members of Study Teams Dispatched	New	492	13	22	18	162	37	10	88					1	95	9		13		8	4	12
	Ongoing	35	4	1	1	14	7		3											4	1	
	Total	527	17	23	19	176	44	10	91					1	95	9		13		12	5	12
General Volunteers Dispatched	New	73		6					9					1				25	10	5	15	2
	Ongoing	165		6			3		10		2			7				57	22	29	27	2
	Total	238		12			3		19		2			8				82	32	34	42	4
Other Volunteers Dispatched	New	31		3			3	2	2					6		2		5	4	3	1	
	Ongoing	84		5	2		4	4	2	1		1		16		9	1	21	7	2	9	
	Total	115		8	2		7	6	4	1		1		22		11	1	26	11	5	10	

<b>4-5 Africa</b>																						
Training Participants	New	7,547	131	2,637	398	138	97	14	350	24	59	107	9	76	61	97	61	2,313		942	31	2
	Ongoing	178	5	29			4		77	11	2	8		5			1	25		10		1
	Total	7,725	136	2,666	398	138	101	14	427	35	61	115	9	81	61	97	62	2,338		952	31	3
Experts Dispatched	New	1,365	30	147	112	69	94		237	3	53	42	2	3	57	22		196		221	13	64
	Ongoing	324	23	19	7	6	10		74		7	5		1	3	5		66		54	2	42
	Total	1,689	53	166	119	75	104		311	3	60	47	2	4	60	27		262		275	15	106
Members of Study Teams Dispatched	New	1,397	69	21	150	232	231	2	130		13	10	11	20	160	31	1	141		96	11	68
	Ongoing	109	4		5	28	18		23		6	6		5				5		3	6	
	Total	1,506	73	21	155	260	249	2	153		19	16	11	20	165	31	1	146		99	17	68
General Volunteers Dispatched	New	589	2	48	1		12	1	132	6	2	2		27		1	2	210	24	90	27	2
	Ongoing	993	3	77	5	2	14	4	242	15	7	6		45			4	314	41	166	34	14
	Total	1,582	5	125	6	2	26	5	374	21	9	8		72		1	6	524	65	256	61	16
Other Volunteers Dispatched	New	25		2	2		1	1	2			1		3		2		8		1	1	1
	Ongoing	46		6	2	2	2	5	4	1			1	12	1	1		8		1		
	Total	71		8	4	2	3	6	6	1		1	1	15	1	3		16		2	1	1

<b>4-6 Europe</b>																						
Training Participants	New	382	9	71	33	39	10	6	47	2	23	3	2	5	26	14	16	52		22	2	
	Ongoing	34	9	4	2		2		3	1				6		3		2	2			
	Total	416	18	75	35	39	12	6	50	3	23	3	2	11	26	17	16	54	2	22	2	
Experts Dispatched	New	104			1	6	58		2		1	6				6	2	17			1	4
	Ongoing	17	3				4		2							2		3				3
	Total	121	3		1	6	62		4		1	6				8	2	20			1	7
Members of Study Teams Dispatched	New	181	2	10		50	7	1	1		1		12	1	75	7	1	5				8
	Ongoing	2				2																
	Total	183	2	10		52	7	1	1		1		12	1	75	7	1	5				8
Other Volunteers Dispatched	New	6															1	2	2	1		
	Ongoing	1																1				
	Total	7																1	3	2	1	

<b>4-7 Worldwide</b>																						
Members of Study Teams Dispatched	New	277		21	3	4	2					4			49			4	21		8	161
	Ongoing	13													9							4
	Total	290		21	3	4	2					4			58			4	21		8	165

<b>4-8 International Organizations</b>																						
Other Volunteers Dispatched	New	6																				6
	Ongoing	22		6		1			1									1	1	2	1	9
	Total	28		6		1			1									1	1	2	1	15

5 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	2	1.70	4	16	21.57	6	18	23.27	6
	Administration	22	5.80	15	109	54.17	16	131	59.97	15
Public Works/ Utilities	Public Utilities	5	2.13	5	27	16.22	5	32	18.35	5
	Transport/Traffic	5	1.40	4	32	17.35	5	37	18.76	5
	Social Infrastructure	11	2.45	6	32	26.78	8	43	29.23	8
	Communications/Broadcasting	2	0.03		8	4.27	1	10	4.30	1
Agriculture/ Forestry/ Fisheries	Agriculture	20	4.98	13	87	48.11	14	107	53.09	14
	Animal Industry	2	0.12		12	5.44	2	14	5.56	1
	Forestry	9	1.46	4	22	14.20	4	31	15.67	4
	Fisheries	5	1.93	5	16	6.34	2	21	8.28	2
Mining/ Industry	Mining									
	Industry	2	0.95	2	11	3.54	1	13	4.48	1
Energy		5	2.24	6	6	3.90	1	11	6.14	2
Business/ Tourism	Business/Trade	4	1.71	4	25	9.54	3	29	11.25	3
	Tourism				5	2.49	1	5	2.49	1
Human Resources		15	6.92	17	77	63.66	18	92	70.58	18
Health/Medical Care		23	5.65	14	91	44.05	13	114	49.70	13
Social Welfare		3	0.08		20	6.61	2	23	6.69	2
Others					1	0.42		1	0.42	
<b>Total</b>		<b>135</b>	<b>39.55</b>	<b>100</b>	<b>597</b>	<b>348.66</b>	<b>100</b>	<b>732</b>	<b>388.22</b>	<b>100</b>

Note: Projects for which contracts for Record of Discussions (RD) were concluded in FY2010 are classified as New and projects for which contracts for RD were concluded in or before FY2009 are classified as Ongoing.

Technical Cooperation Projects only (excluding science and technology projects, development plan survey-type Technological Cooperation, and development plan survey-type Technological Cooperation carried out through commissioned expenditures).

Disbursement results: Amount disbursed in FY2010 (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.

## 6 Sectoral Distribution of Grant Aid Projects (Unit: ¥100 million, %)

Sector	Sector	FY2010		
		Number	Total *	Share
Planning/ Administration	Environment	3	10.06	1.0
Public Works/ Utilities	Water Supply	14	103.64	47.2
	Sewerage	2	38.73	
	Urban Health	1	37.00	
	General Transportation	12	58.22	
	Roads	13	124.06	
	Land Transportation	1	13.30	
	Ports	1	11.75	
	Aviation/Airports	3	15.33	
	Urban Transport	2	2.86	
	Infrastructure	1	11.37	
	Rivers and Sand Erosion Control	1	5.86	
	Water Resources Development	8	48.64	
	Broadcasting	2	13.05	
	<b>Total</b>	<b>61</b>	<b>483.81</b>	
Agriculture/ Forestry/ Fisheries	General Agriculture	2	23.89	11.0
	Agriculture Engineering	2	13.17	
	Assistance to Increase Food Production	9	27.75	
	Forestry Preservation	2	8.34	
	Fisheries	3	26.39	
<b>Total</b>	<b>18</b>	<b>99.54</b>		
Mining/Manufacturing		0	0	0.0
Energy	Electric Power	3	79.54	9.2
	New/Renewable Energy	3	14.20	
	<b>Total</b>	<b>6</b>	<b>93.74</b>	
Human Resources	Education	21	100.76	14.2
	Basic Education	2	12.64	
	Higher Education	6	6.29	
	Vocational Training	2	19.18	
	Culture	12	6.13	
<b>Total</b>	<b>43</b>	<b>145.00</b>		
Health/ Medical Care	Health and Medical Care	18	111.97	10.9
Social Welfare	Social Welfare	1	16.82	4.3
	Food Aid	4	26.90	
	<b>Total</b>	<b>5</b>	<b>43.72</b>	
Others	Others	9	36.31	3.5
<b>Total</b>		<b>163</b>	<b>1024.15</b>	<b>100.0</b>

Note: Ongoing projects implemented and managed by JICA.

\* Grant ceilings of projects for which a Grant Agreement (G/A) was signed. For multi-fiscal-year projects, the fiscal year the G/A was signed denotes the first year of the project, and grant ceilings by fiscal year for the subsequent fiscal years are listed.

## 7 Overview of Loan Aid (Data from the Previous Five Years)

(Unit: ¥100 million, %)

		FY2006			FY2007			FY2008			FY2009			FY2010			
		Number	Total	Share	Number	Total	Share	Number	Total	Share	Number	Total	Share	Number	Total	Share	
ODA Loan	Commitments	Asia	61	6,440	84.3	40	6,259	69.5	37	7,025	75.6	43	6,472	66.9	26	4,087	75.8
		Pacific				1	46	0.5				1	83	0.9			
		North and Latin America	1	60	0.8	1	194	2.1	4	166	1.8	3	293	3.0	3	302	5.6
		Middle East	9	743	9.7	12	2,147	23.8	7	1,181	12.7	7	1,552	16.0			
		Africa	5	279	3.6	4	367	4.1	3	121	1.3	5	463	4.8	7	579	10.7
		Europe							2	481	5.2	3	813	8.4			
		International Organizations, etc.	1	115	1.5				1	321	3.5						
		Others															
		Total	77	7,637	100.0	58	9,012	100.0	54	9,294	100.0	62	9,676	100.0	36	5,389	100.0
		Disbursements		6,067			6,839			7,143			7,450			6,777	
Repayments		6,186			6,601			6,798			6,417			6,803			
Outstanding		113,748			113,837			113,828			114,809			114,792			
Private-Sector Investment Finance	Commitments		-		-		-		-		-		-		-		
	Disbursements		1		0		0		3		1		1		0		
	Recovered		88		200		200		8		327		327		6		
	Outstanding		1,437		1,380		1,380		1,372		1,279		1,279		1,272		

Note: On a geographical regional classification basis and with regard to ODA Loan data prior to FY2007 in this Annual Report, 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. Therefore, some figures do not correspond to figures by region prior to FY2007 shown in this table.

The total number of loan commitments in FY2007, FY2008 and FY2010 does not include the commitments to provide additional loans to one project while the total amount includes this total loan commitment of ¥17,100 million in FY2007, ¥10,500 million in FY2008 and ¥42,100 million in FY2010.

Advanced redemptions (the amount redeemed during the relevant fiscal year out of the amount originally scheduled for redemption in the following fiscal year or thereafter) for each year were as follows: FY2006: ¥70,500 million; FY2007: ¥74,600 million; FY2008: ¥67,200 million; FY2009: ¥3,600 million; FY2010: ¥71,500 million.

Data for FY2008 and after shows the managed credits and was calculated using a different method than figures calculated based on the Accounting Standards for Incorporated Administrative Agency.

## 8 Sectoral Distribution of ODA Loan

(Unit: ¥100 million, %)

Sector		FY2009			FY2010			Accumulated		
		Number	Total	Share	Number	Total	Share	Number	Total	Share
Electric Power and Gas	Multipurpose Dams							61	2,738	1.0
	Power Plants	8	1,551	16.0	3	842	15.6	373	42,274	15.6
	Transmission Lines and Distribution Systems	3	419	4.3	5	598	11.1	154	11,934	4.4
	Gas							16	2,648	1.0
	Others							13	608	0.2
	Subtotal	11	1,970	20.4	8	1,441	26.7	617	60,202	22.3
Transportation	Roads	9	685	7.1	8	1,269	23.5	278	24,607	9.1
	Bridges	2	57	0.6	2	340	6.3	67	4,643	1.7
	Railways	7	2,562	26.5	2	603	11.2	220	29,190	10.8
	Airports	1	126	1.3				71	8,821	3.3
	Ports	1	72	0.7				136	9,749	3.6
	Marine Transportation							47	2,211	0.8
	Others	1	304	3.1				18	1,354	0.5
	Subtotal	21	3,805	39.3	12	2,213	41.1	837	80,576	29.8
Telecommunications	Telecommunications							175	9,092	3.4
	Broadcasting							24	1,009	0.4
	Others							1	19	0.0
	Subtotal							200	10,119	3.7
Irrigation and Flood Control	Subtotal	1	31	0.3	1	132	2.4	237	13,885	5.1
Agriculture, Forestry and Fisheries Industry	Agriculture	1	146	1.5	1	50	0.9	93	6,190	2.3
	Forestry	1	54	0.6	1	88	1.6	37	3,124	1.2
	Fisheries							19	454	0.2
	Farming									
	Subtotal	2	200	2.1	2	138	2.6	149	9,769	3.6
Mining and Manufacturing	Mining							55	1,921	0.7
	Manufacturing	3	231	2.4	1	50	0.9	174	16,153	6.0
	Others							3	70	0.0
	Subtotal	3	231	2.4	1	50	0.9	232	18,144	6.7
Social Services	Water Supply, Sewerage and Sanitation	12	1,810	18.7	5	693	12.9	260	24,642	9.1
	Education							77	4,756	1.8
	Public Health and Medicine							29	1,178	0.4
	Tourism							17	1,214	0.4
	Urban/Rural Community Infrastructure	2	322	3.3				49	4,214	1.6
	Strengthening of Administrative Management							16	660	0.2
	Environmental Conservation in Multisector							43	2,810	1.0
	Others							5	801	0.3
	Subtotal	14	2,132	22.0	5	693	12.9	496	40,275	14.9
Commodity Loans	Subtotal	10	1,308	13.5	6	624	11.6	272	36,262	13.4
Others	Subtotal				1	99	1.8	15	1,282	0.5
Grand Total		62	9,676	100.0	36	5,389	100.0	3,055	270,514	100.0
Rescheduling		2	45		3	219		208	21,101	

Note: There were no commitments for Private-Sector Investment Finance in FY2009 and FY2010.

The total number of loan commitments in FY2010 does not include the commitments to provide additional loans to one project while the total amount includes this total loan commitment of ¥42,100 million.



Region/Country		Commitments		Disbursements	Repayments	Outstanding	Accumulated		
		Number	Total	Total	Total	Total	Number	Total	
Asia	Southeast Asia	Cambodia			1.5	0.2	10.8	11	31.1
		Indonesia	5	107.8	121.0	125.7	2,170.5	668	4,548.7
		Laos			1.3	0.2	12.6	8	18.9
		Malaysia			10.0	17.1	276.8	74	917.1
		Myanmar					273.5	67	410.0
		Philippines	2	50.8	24.0	68.4	965.2	274	2,199.2
		Singapore						2	1.2
		Thailand	2	23.9	13.9	32.1	492.3	242	2,164.4
		Viet Nam	6	86.6	92.1	26.6	833.7	147	1,592.7
	Subtotal	15	269.1	263.8	270.2	5,035.4	1,493	11,883.2	
	East Asia	China			56.8	106.4	1,782.9	369	3,359.7
		Mongolia	1	5.0	1.0	1.6	33.3	12	75.8
		Others						5	12.5
		Republic of Korea				3.4	6.2	92	596.2
	Subtotal	1	5.0	57.8	111.4	1,822.3	478	4,044.3	
	South Asia	Afghanistan						1	0.7
		Bangladesh			8.6	9.8	162.1	84	714.1
		Bhutan			1.6		2.6	1	3.6
		India	4	48.0	123.8	64.7	1,366.6	221	3,164.8
		Maldives			1.3		2.5	1	2.7
		Nepal			0.0	0.9	13.8	9	63.5
		Pakistan	2	19.7	12.8	3.5	562.0	82	793.5
		Sri Lanka	2	33.1	24.9	19.1	353.7	117	798.4
		Subtotal	8	100.8	173.1	98.0	2,463.2	516	5,541.4
	Central Asia and the Caucasus	Armenia			3.9	0.3	30.9	2	31.8
		Azerbaijan			7.7	1.3	43.9	4	101.2
		Georgia			0.2	0.3	4.8	2	23.1
		Kazakhstan	1	6.4	2.3	2.8	76.5	6	95.1
		Kyrgyz Republic				0.0	27.8	6	25.7
		Turkmenistan				0.2	3.7	1	4.5
		Uzbekistan	1	27.4	1.0	2.5	60.6	9	125.0
	Subtotal	2	33.8	15.0	7.4	248.2	30	406.3	
Total	26	408.7	509.7	486.9	9,569.2	2,517	21,875.3		
Pacific	Fiji				0.1	1.5	1	2.3	
	Papua New Guinea			0.0	1.8	20.8	15	70.4	
	Samoa			0.6		0.7	1	4.6	
	Total			0.6	1.9	23.0	17	77.3	
North America and Latin America	Central America and the Caribbean	Costa Rica			3.7	1.4	17.8	5	59.4
		Dominican Republic				1.2	9.5	4	31.6
		El Salvador			0.0	1.8	26.2	5	39.2
		Guatemala			1.5	0.9	17.0	5	26.8
		Honduras						6	34.8
		Jamaica			1.1	2.0	14.5	9	53.4
		Mexico				5.1	36.7	9	205.4
		Nicaragua						3	21.1
		Panama			9.4	0.7	17.7	2	32.3
	Subtotal			15.6	13.1	139.4	48	504.0	
	South America	Argentina					4.7	1	8.2
		Bolivia						7	47.0
		Brazil	2	25.4	19.2	8.2	113.7	18	281.3
		Chile						3	24.4
		Colombia				3.4	0.7	4	46.6
		Ecuador				2.1	13.7	7	63.8
		Paraguay	1	4.8	0.2	4.0	36.0	16	136.9
		Peru			13.5	82.4	116.1	39	373.4
		Uruguay				0.2	0.8	1	7.2
Subtotal		3	30.2	32.8	100.3	285.7	96	988.7	
Total	3	30.2	48.5	113.4	425.1	144	1,492.7		
Middle East	Algeria			0.9		1.5	8	13.9	
	Egypt			5.7	16.4	292.5	49	501.6	
	Iran				2.5	21.6	2	46.1	
	Iraq			14.9		19.3	15	364.6	
	Jordan			0.2	9.6	113.4	17	190.5	
	Lebanon			0.4	0.7	5.3	1	13.0	
	Morocco			9.6	4.8	111.8	31	246.8	
	Syria				7.0	51.6	4	138.6	
	Tunisia			8.9	7.4	82.5	36	224.0	
	Yemen				0.2	24.1	5	49.3	
	Total			40.5	48.6	723.5	168	1,788.5	

Region/Country		Commitments		Disbursements	Repayments	Outstanding	Accumulated	
		Number	Total	Total	Total	Total	Number	Total
Africa	Benin						1	3.8
	Botswana				0.5	3.9	4	13.2
	Burundi						2	3.3
	Cameroon	1	2.9	0.5		0.5	4	17.1
	Cape Verde			0.6		0.8	1	4.5
	Central African Republic						1	0.6
	Cote d'Ivoire				0.3	20.2	2	12.2
	Democratic Republic of Congo				0.0	82.0	2	35.6
	Ethiopia						2	3.7
	Ghana						17	125.1
	Guinea						4	16.0
	Kenya	2	25.6	1.3	6.5	101.3	35	266.1
	Liberia						1	4.0
	Madagascar						5	10.7
	Malawi						8	33.1
	Mali						2	8.7
	Mauritania						3	11.1
	Mauritius	1	7.0	0.0	0.3	3.6	4	16.1
	Mozambique			0.5		0.5	2	9.3
	Namibia			2.9		7.7	1	10.1
	Niger						1	3.2
	Nigeria						3	55.1
	Rwanda						3	4.6
	Senegal				0.1		4	15.5
	Sierra Leone						1	2.0
	Somalia						2	6.5
	South Africa					0.1	3	14.1
	Sudan						4	10.5
Swaziland					0.1	1	4.4	
Tanzania	2	13.2	1.1		10.6	15	46.6	
Togo						3	9.3	
Uganda	1	9.2	0.4		1.7	5	27.7	
Zambia			0.2		0.2	7	43.6	
Zimbabwe						6	38.1	
Total	7	57.9	7.5	7.9	288.4	159	885.5	
Europe	Albania			0.1	0.3	5.3	4	18.1
	Bosnia and Herzegovina			0.0	0.1	3.8	2	16.7
	Bulgaria			0.1	1.0	29.5	6	77.0
	Hungary						1	4.9
	Poland				1.2	4.6	1	21.4
	Romania			9.6	1.5	55.2	5	118.2
	Slovakia				0.6	7.9	1	11.1
	The Former Yugoslav Republic of Macedonia			2.0	0.3	8.5	1	9.7
	Turkey		42.1	54.0	16.7	280.3	26	592.2
	Ukraine			5.1		11.2	1	19.1
	Total		42.1	71.0	21.6	406.3	48	888.5
International Organizations, etc. Total					43.6	2	43.6	
Grand Total		36	538.9	677.7	680.3	11,479.2	3,055	27,051.4

Note: The total number of loan commitments in FY2010 does not include the commitments to provide additional loans to one project while the total amount includes this total loan commitment of ¥42.1 billion.

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.

#### 10-1 Debt Rescheduling Based on Paris Club Agreements (FY2010)

(Unit: ¥1 million)

Country	Date of Paris Club Agreement	Date JICA Signed Rescheduling Agreement	Rescheduled Amount
Cote d'Ivoire	2009.5.15	2010.6.9	11,496
Liberia	2008.4.17	2010.7.1	10,410
Total			21,907

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

#### 10-2 Debt Cancellation (FY2010)

(Unit: ¥1 million)

Country	Debt Cancellation Amount
Liberia	10,410
Total	10,410

## 11-1 Principal Contractors under ODA Loan (FY2010/Goods and Services/Contract Amount: over ¥1 billion)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
Cambodia	GREATER MEKONG POWER NETWORK DEVELOPMENT PROJECT	2007.03.26	1,719	DOOSAN HEAVY INDUSTRIES & CONSTRUCTION CO., LTD. (Republic of Korea) / DOOSAN ENGINEERING & CONSTRUCTION CO., LTD. (Republic of Korea)
Cambodia	NIROTH WATER SUPPLY PROJECT	2009.03.25	3,269	MOYA DAYEN LIMITED (Singapore)
Indonesia	TANJUNG PRIOK ACCESS ROAD CONSTRUCTION PROJECT (II)	2006.03.29	6,526	SUMITOMO MITSUI CONSTRUCTION CO., LTD. (Japan) / PT. HUTAMA KARYA (Indonesia)
Indonesia	PEUSANGAN HYDROELECTRIC POWER PLANT CONSTRUCTION PROJECT	2007.03.29	12,954	HYUNDAI ENGINEERING & CONSTRUCTION CO., LTD. (Republic of Korea) / PT. PEMBANGUNAN PERUMAHAN (Indonesia)
Indonesia	NATIONAL GEO-SPATIAL DATA INFRASTRUCTURE DEVELOPMENT PROJECT	2007.03.29	2,155	NTT DATA CORPORATION (Japan) / ITOCHU CORPORATION (Japan)
Indonesia	NATIONAL GEO-SPATIAL DATA INFRASTRUCTURE DEVELOPMENT PROJECT	2007.03.29	2,454	PASCO CORPORATION (Japan)
Indonesia	PARTICIPATORY IRRIGATION REHABILITATION AND IMPROVEMENT MANAGEMENT PROJECT	2008.03.28	1,082	PT. PEMBANGUNAN PERUMAHAN (Indonesia) / PT. WIJAYA KARYA (Indonesia)
Indonesia	PARTICIPATORY IRRIGATION REHABILITATION AND IMPROVEMENT MANAGEMENT PROJECT	2008.03.28	1,080	PT. ADHI KARYA (Indonesia) / PT. WASKITA KARYA (Indonesia)
Malaysia	PAHANG-SELANGOR RAW WATER TRANSFER PROJECT	2005.03.31	8,539	LOH & LOH CONSTRUCTIONS SDN. BHD (Malaysia) / GEORGE KENT (MALAYSIA) BERHAD (Malaysia) / HAZAMA CORPORATION (Japan)
Malaysia	PAHANG-SELANGOR RAW WATER TRANSFER PROJECT	2005.03.31	7,005	IJM CONSTRUCTION SDN. BHD (Malaysia) / JAKS SDN. BHD. (Malaysia)
Philippines	NEW CNS/ATM SYSTEMS DEVELOPMENT PROJECT	2002.03.28	8,689	SUMITOMO CORPORATION (Japan) / THALES AUSTRALIA LTD. (Australia)
Philippines	PINATUBO HAZARD URGENT MITIGATION PROJECT (PHASE III)	2007.12.18	3,270	CHINA INTERNATIONAL WATER AND ELECTRIC CORPORATION (China)
Thailand	SEVENTH BANGKOK WATER SUPPLY IMPROVEMENT PROJECT (II)	2000.09.22	2,054	ITALIAN-THAI DEVELOPMENT PUBLIC COMPANY LIMITED (Thailand)
Viet Nam	VIETNAM TELEVISION CENTER PROJECT	2000.03.29	2,651	HITACHI PLANT TECHNOLOGIES, LTD. (Japan)
Viet Nam	O MON THERMAL P/P & MEKONG DELTA T/M NETWORK PROJECT (I)	2001.03.30	1,284	TBEA HENGYANG TRANSFORMER CO. LTD (China)
Viet Nam	THIRD NATIONAL HIGHWAY NO.1 BRIDGE REHABILITATION PROJECT	2003.03.31	2,047	DAT PHUONG JOINT-STOCK COMPANY (Viet Nam) / TRANSPORTATION IMPORT EXPORT AND CONSTRUCTION JOINT-STOCK CO (Viet Nam) / CHAU THOI CONCRETE JOINT-STOCK COMPANY NO. 620 (Viet Nam)
Viet Nam	HANOI - HCMC RAILWAY LINE BRIDGES SAFETY IMPROVEMENT PROJECT	2004.03.31	1,994	MITSUI ENGINEERING & SHIPBUILDING CO., LTD. (Japan) / NISSAN RINKAI CONSTRUCTION CO., LTD. (Japan) / CIVIL ENGINEERING CONSTRUCTION CORPORATION NO. 1 (Viet Nam)
Viet Nam	NGHI SON THERMAL POWER PLANT CONSTRUCTION PROJECT (I)	2007.03.30	91,898	MARUBENI CORPORATION (Japan)
Viet Nam	SOUTHERN BINH DUONG PROVINCE WATER ENVIRONMENT IMPROVEMENT PROJECT	2007.03.30	6,882	KOLON ENGINEERING & CONSTRUCTION CO., LTD (Republic of Korea)
Viet Nam	HANOI CITY RING ROAD NO. 3 CONSTRUCTION PROJECT	2008.03.31	6,876	THANG LONG CONSTRUCTION CORPORATION (Viet Nam) / CIVIL ENGINEERING CONSTRUCTION CORPORATION NO. 8 (Viet Nam) / CIVIL ENGINEERING CONSTRUCTION CORPORATION NO. 4 (Viet Nam)
Viet Nam	HANOI CITY RING ROAD NO. 3 CONSTRUCTION PROJECT	2008.03.31	6,941	SAMWHAN CORPORATION (Republic of Korea) / CIVIL ENGINEERING CONSTRUCTION CORPORATION NO. 4 (Viet Nam)
Viet Nam	2ND HANOI DRAINAGE PROJECT FOR ENVIRONMENTAL IMPROVEMENT(I)	2009.03.31	1,284	THANG LONG CONSTRUCTION CORPORATION (Viet Nam) / CIVIL ENGINEERING CONSTRUCTION CORPORATION NO. 8 (Viet Nam) / CONSTRUCTION COMPANY 319 (Viet Nam) / 68 TRADING CONSTRUCTION AND SERVICE JSC (Viet Nam)
Viet Nam	2ND HANOI DRAINAGE PROJECT FOR ENVIRONMENTAL IMPROVEMENT (II)	2009.03.31	2,269	SONG HONG JOINT STOCK CORPORATION (Viet Nam)
Viet Nam	2ND HANOI DRAINAGE PROJECT FOR ENVIRONMENTAL IMPROVEMENT (II)	2009.03.31	1,034	KANEMATSU CORPORATION (Japan)
China	HUNAN URBAN FLOOD CONTROL PROJECT	2000.03.28	1,957	TIANJIN MACHINERY & ELECTRIC EQUIPMENT IMPORT & EXPORT CO., LTD. (China)
China	BAOTOU ATMOSPHERIC ENVIRONMENTAL IMPROVEMENT PROJECT	2005.03.30	1,805	BEIJING BRIL SANYOU TECHNOLOGY DEVELOPMENT CO., LTD. (China)
China	NANYANG CITY ENVIRONMENTAL IMPROVEMENT PROJECT	2007.12.21	1,096	HENAN HAORUI GENERAL ENGINEERING CO., LTD. (China)
China	LANZHOU CITY ATMOSPHERIC ENVIRONMENTAL IMPROVEMENT PROJECT	2007.12.21	1,230	JIANGSU SAINTY MACHINERY IMPORT & EXPORT CORP.LTD. (China)
Bangladesh	KARNAPHULI WATER SUPPLY PROJECT	2006.06.29	1,810	KOLON ENGINEERING & CONSTRUCTION CO.,LTD (Republic of Korea)
Bangladesh	NEW HARIPUR POWER PLANT DEVELOPMENT PROJECT	2007.12.11	31,358	MARUBENI CORPORATION (Japan)
India	BANGALORE WATER SUPPLY AND SEWERAGE PROJECT (II-1)	2005.03.31	4,969	DEGREMONT SA (France) / DEGREMONT LTD. (India)
India	BANGALORE WATER SUPPLY AND SEWERAGE PROJECT (II-1)	2005.03.31	4,690	SAI SUDHIR INFRASTRUCTURES LTD. (India) / IVRCL INFRASTRUCTURES AND PROJECTS LTD. (India)
India	BANGALORE WATER SUPPLY AND SEWERAGE PROJECT (II-1)	2005.03.31	8,811	KIRLOSKAR BROTHERS LTD. (India) / SUBHASH PROJECTS AND MARKETING LTD. (India)
India	KOLKATA SOLID WASTE MANAGEMENT IMPROVEMENT PROJECT	2006.03.31	1,251	SMS INFRASTRUCTURE LTD. (India)
India	AGRA WATER SUPPLY PROJECT	2007.03.30	1,369	NAGARJUNA CONSTRUCTION CO. LTD. (India)
India	AGRA WATER SUPPLY PROJECT	2007.03.30	2,949	TRIVENI ENGINEERING & INDUSTRIES LTD. (India)
India	HOGENAKKAL WATER SUPPLY AND FLUOROSIS MITIGATION PROJECT	2008.03.10	5,749	IVRCL INFRASTRUCTURES AND PROJECTS LTD. (India)
India	HOGENAKKAL WATER SUPPLY AND FLUOROSIS MITIGATION PROJECT	2008.03.10	2,971	LARSEN & TOUBRO LTD. (India)
India	HOGENAKKAL WATER SUPPLY AND FLUOROSIS MITIGATION PROJECT	2008.03.10	6,643	LARSEN & TOUBRO LTD. (India)
India	CHENNAI METRO PROJECT	2008.11.21	27,390	ALSTOM TRANSPORT S.A. (France) / ALSTOM PROJECTS INDIA LTD. (India)
India	CHENNAI METRO PROJECT	2008.11.21	16,691	LARSEN & TOUBRO LTD. (India) / SHANGHAI URBAN CONSTRUCTION (GROUP) CORPORATION (China)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
India	CHENNAI METRO PROJECT	2008.11.21	18,603	TRANSTONNELSTROY LTD. (Russia) / AFCONS INFRASTRUCTURE LTD. (India)
India	CHENNAI METRO PROJECT	2008.11.21	28,272	TRANSTONNELSTROY LTD. (Russia) / AFCONS INFRASTRUCTURE LTD. (India)
India	CHENNAI METRO PROJECT	2008.11.21	8,261	ALSTOM TRANSPORT SA (France) / LARSEN & TOUBRO LTD. (India) / ALSTOM PROJECTS INDIA LTD. (India)
India	CHENNAI METRO PROJECT	2008.11.21	16,429	GAMMON INDIA LTD. (India) / OJSC MOSMETROSTROY (Russia)
India	CHENNAI METRO PROJECT	2008.11.21	17,847	GAMMON INDIA LTD. (India) / OJSC MOSMETROSTROY (Russia)
India	HYDERABAD OUTER RING ROAD PROJECT (PHASE 2)	2008.11.21	4,141	UNITED GULF CONSTRUCTION CO. W.L.L. (Kuwait)
India	GUWAHATI WATER SUPPLY PROJECT	2009.03.31	1,634	JINDAL SAW LTD. (India)
India	GUWAHATI WATER SUPPLY PROJECT	2009.03.31	1,669	ELECTROSTEEL CASTINGS LTD. (India)
India	GUWAHATI WATER SUPPLY PROJECT	2009.03.31	3,214	GAMMON INDIA LTD. (India)
India	HOGENAKKAL WATER SUPPLY & FLUOROSIS MITIGATION PROJECT (PHASE 2)	2009.03.31	7,134	NAGARJUNA CONSTRUCTION CO. LTD. (India) / PRATIBHA INDUSTRIES LTD. (India) / SMC INFRASTRUCTURES PVT. LTD. (India) / ELECTROSTEEL CASTINGS LTD. (India)
India	CHENNAI METRO PROJECT (II)	2010.03.31	5,591	SIEMENS AG (Germany) / SIEMENS LTD. (India)
India	CHENNAI METRO PROJECT (II)	2010.03.31	3,618	JOHNSON LIFTS PVT.LTD. (India) / SJEC CORPORATION (China)
India	CHENNAI METRO PROJECT (II)	2010.03.31	11,549	SIEMENS AG (Germany) / SIEMENS LTD. (India)
India	CHENNAI METRO PROJECT (II)	2010.03.31	2,010	THE NIPPON SIGNAL CO.LTD. (Japan)
India	CHENNAI METRO PROJECT (II)	2010.03.31	3,556	VOLTAS LIMITED (India)
India	CHENNAI METRO PROJECT (II)	2010.03.31	4,403	EMIRATES TRADING AGENCY L.L.C. (United Arab Emirates) / ETA ENGINEERING PVT. LTD. (India)
India	DELHI MASS RAPID TRANSPORT SYSTEM PROJECT PHASE 2 (V)	2010.03.31	14,296	BOMBARDIER TRANSPORTATION GMBH. (Germany) / BOMBARDIER TRANSPORTATION INDIA LTD. (India)
Pakistan	LOAD DISPATCH SYSTEM UPGRADE PROJECT	2005.08.10	2,586	AREVA T&D SAS (France) / VISCAS CORPORATION (Japan) / AREVA T&D PAKISTAN LTD. (Pakistan)
Pakistan	INDUS HIGHWAY CONSTRUCTION PROJECT (III)	2006.12.15	14,121	FRONTIER WORKS ORGANIZATION (Pakistan)
Pakistan	PUNJAB TRANSMISSION LINES AND GRID STATIONS PROJECT (I)	2008.05.03	4,299	NORTHEAST CHINA INTERNATIONAL ELECTRIC POWER CORPORATION (China) / TEBIAN ELECTRIC APPARATUS STOCK CO., LTD. (China)
Pakistan	PUNJAB TRANSMISSION LINES AND GRID STATIONS PROJECT (I)	2008.05.03	1,974	GAM ARAK IND.CO. (Iran)
Sri Lanka	VAVUNIYA-KILINCHCHI TRANSMISSION LINE PROJECT	2005.06.09	1,369	mitsubishi corporation (Japan) / LTL PROJECTS (PVT) LTD. (Sri Lanka)
Sri Lanka	WATER SECTOR DEVELOPMENT PROJECT	2007.03.28	2,123	CHINA GEO ENGINEERING CORPORATION (China)
Sri Lanka	WATER SECTOR DEVELOPMENT PROJECT (II)	2008.07.29	1,765	NAGARJUNA CONSTRUCTION COMPANY LTD. (India)
Azerbaijan	SHIMAL GAS COMBINED CYCLE POWER PLANT PROJECT (SECOND UNIT)	2005.05.13	9,901	TOYO ENGINEERING CORPORATION (Japan)
Azerbaijan	SHIMAL GAS COMBINED CYCLE POWER PLANT PROJECT (SECOND UNIT)	2005.05.13	21,359	AZENCO JOINT STOCK COMPANY (Azerbaijan)
Peru	LIMA MARGINAL AREAS SANITARY IMPROVEMENT PROJECT	2000.09.04	5,156	GALVAO ENGENHARIA S.A. SUCURSAL DEL PERÚ (Brazil)
Peru	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE SYSTEM IMPROVEMENT AND EXPANSION PROJECT (II)	2000.09.04	1,655	CHINA INTERNATIONAL WATER & ELECTRIC CORP. (PERU) (China)
Peru	IQUITOS SEWERAGE IMPROVEMENT AND EXPANSION PROJECT	2008.12.04	8,260	CHINA INTERNATIONAL WATER & ELECTRIC CORP. (PERU) (China)
Peru	IQUITOS SEWERAGE IMPROVEMENT AND EXPANSION PROJECT	2008.12.04	8,634	CHINA INTERNATIONAL WATER & ELECTRIC CORP. (PERU) (China)
Peru	CAJAMARCA WATER SUPPLY AND SEWERAGE IMPROVEMENT AND EXPANSION PROJECT	2009.03.26	3,770	BM3 OBRAS Y SERVICIOS S.A. (Spain)
Peru	CAJAMARCA WATER SUPPLY AND SEWERAGE IMPROVEMENT AND EXPANSION PROJECT	2009.03.26	2,991	COBRA INSTALACIONES Y SERVICIOS S.A. (Spain)
Peru	CAJAMARCA WATER SUPPLY AND SEWERAGE IMPROVEMENT AND EXPANSION PROJECT	2009.03.26	4,381	HV CONTRATISTAS S.A. (Peru) / OBRAS DE INGENIERÍA S.A. (Peru)
Peru	ELECTRIC FRONTIER EXPANSION PROJECT (II)- DEPARTMENT OF CAJAMARCA	2009.03.26	1,039	POSTES S.A.C. (Peru)
Iraq	PORT SECTOR REHABILITATION PROJECT	2008.01.25	9,770	TOYOTA TSUSHO CORPORATION (Japan)
Iraq	PORT SECTOR REHABILITATION PROJECT	2008.01.25	1,179	KS DENIZCILIK LTD. STI. (Turkey)
Iraq	ELECTRICITY SECTOR RECONSTRUCTION PROJECT	2008.01.25	2,561	TOYOTA TSUSHO CORPORATION (Japan) / MEIDENSHA CORPORATION (Japan)
Turkey	ANKARA WATER SUPPLY PROJECT	2009.12.28	12,176	KOLIN INSAAT TURIZM SANAYI VE TICARET A.S. (Turkey)

**11-2 Principal Contractors under ODA Loan (FY2010/Consulting Services/Contract Amount: over ¥100 million)**

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
Indonesia	MARITIME EDUCATION AND TRAINING IMPROVEMENT PROJECT	2001.12.13	449	PT. PPA CONSULTANTS (Indonesia) / PT. SUCOFINDO APPRAISAL UTAMA (Indonesia) / MATSUSHITA GOBEL FOUNDATION (Indonesia)
Indonesia	TANJUNG PRIOK ACCESS ROAD CONSTRUCTION PROJECT (II)	2006.03.29	986	KATAHIRA & ENGINEERS INTERNATIONAL (Japan) / JAPAN BRIDGE AND STRUCTURE INSTITUTE, INC. (Japan) / PT. VIRAMA KARYA (Indonesia) / PT.INDEC INTERNUSA (Indonesia) / PT.POLA AGUNG CONSULTING (Indonesia) / PT. GUTEG HARINDO (Indonesia) / PT.BINA ASIH CONSULTANTS (Indonesia)
Indonesia	ASAHAN NO. 3 HYDROELECTRIC POWER PLANT CONSTRUCTION PROJECT	2006.03.29	2,883	NIPPON KOEI CO., LTD. (Japan) / PT. CONNUSA ENERGINDO (Indonesia) / PT. KWARSA HEXAGON (Indonesia) / PT. ARKONIN ENGINEERING MANGGALA PRATAMA (Indonesia) / PT. TATA GUNA PATRIA (Indonesia) / PT. JAYA CM MANGGALA PRATAMA (Indonesia)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
Indonesia	JAKARTA MASS RAPID TRANSIT SYSTEM PROJECT (E/S)	2006.11.28	192	ORIENTAL CONSULTANTS CO., LTD. (Japan) / PADECO CO., LTD. (Japan) / PT. INTI ERA CIPTA (Indonesia) / PT. IREC REKA YASA (Indonesia) / PT. KUTAMI MANAJEMEN TEKNOLOGI (Indonesia)
Indonesia	PLN OPERATION IMPROVEMENT SYSTEM PROJECT	2007.03.29	487	NIPPON KOEI CO., LTD. (Japan) / PT. MULTIPOLAR TECHNOLOGY (Indonesia)
Indonesia	RAILWAY DOUBLE TRACKING ON JAVA SOUTH LINE PROJECT (III) (E/S)	2007.03.29	301	JAPAN TRANSPORTATION CONSULTANTS, INC. (Japan) / ORIENTAL CONSULTANTS CO., LTD. (Japan) / PT. DARDELA YASA GUNA (Indonesia) / PT. INTI ERA CIPTA (Indonesia) / PT. RAYAKONSULT (Indonesia) / PT. JAYA CM MANGGALA PRATAMA (Indonesia)
Indonesia	PARTICIPATORY IRRIGATION REHABILITATION AND IMPROVEMENT MANAGEMENT PROJECT	2008.03.28	161	PT. PPA CONSULTANTS (Indonesia)
Indonesia	DECENTRALIZED IRRIGATION SYSTEM IMPROVEMENT PROJECT (II)	2008.03.28	127	PT. AMURWA INTERNATIONAL (Indonesia) / PT. PUSER BUMI (Indonesia)
Indonesia	RAILWAY DOUBLE TRACKING ON JAVA SOUTH LINE PROJECT (III)	2008.03.28	814	JAPAN TRANSPORTATION CONSULTANTS, INC. (Japan) / ORIENTAL CONSULTANTS CO., LTD. (Japan) / PT. INTI ERA CIPTA (Indonesia) / PT. DARDELA YASA GUNA (Indonesia) / PT. RAYAKONSULT (Indonesia) / PT. JAYA CM MANGGALA PRATAMA (Indonesia)
Indonesia	ENGINEERING SERVICES FOR JAVA-SUMATRA INTERCONNECTION TRANSMISSION LINE PROJECT	2009.03.31	3,653	NEWJEC INC. (Japan) / ELECTRIC POWER DEVELOPMENT CO., LTD. (J-POWER) (Japan) / PT. CONNUSA ENERGINGDO (Indonesia) / PT. KWARSA HEXAGON (Indonesia)
Philippines	ENVIRONMENTAL DEVELOPMENT PROJECT	2008.09.30	246	GHD PTY LTD. (Australia)
Philippines	AGRICULTURAL CREDIT SUPPORT PROJECT	2009.11.25	354	NIPPON KOEI CO., LTD. (Japan) / PHILKOEI INTERNATIONAL, INC. (Philippines)
Philippines	LOGISTICS INFRASTRUCTURE DEVELOPMENT PROJECT	2009.11.09	233	BERKMAN INTERNATIONAL, INC. (Philippines)
Thailand	EIGHTH BANGKOK WATER SUPPLY IMPROVEMENT PROJECT	2009.12.03	251	TEAM CONSULTING ENGINEERING AND MANAGEMENT CO., LTD. (Thailand)
Viet Nam	CAI MEP THI VAI INTERNATIONAL PORT CONSTRUCTION PROJECT	2005.03.31	293	THE OVERSEAS COASTAL AREA DEVELOPMENT INSTITUTE OF JAPAN (Japan)
Viet Nam	HUE CITY WATER ENVIRONMENT IMPROVEMENT PROJECT	2008.03.31	2,652	BLACK & VEATCH INTERNATIONAL (United States of America) / NIHON SUIKO SEKKEI CO., LTD. (Japan) / VIETNAM WATER SANITATION AND ENVIRONMENT JOINT STOCK COMPANY (Viet Nam)
Viet Nam	HANOI CITY URBAN RAILWAY CONSTRUCTION PROJECT (NAM THANG LONG-TRAN HUNG DAO SECTION (LINE 2)) (I)	2009.03.31	8,936	ALMEC CORPORATION (Japan) / KATAHIRA & ENGINEERS INTERNATIONAL (Japan) / PADECO CO., LTD. (Japan) / TONICHI ENGINEERING CONSULTANTS, INC. (Japan) / ORIENTAL CONSULTANTS CO., LTD. (Japan) / TRANSPORT ENGINEERING DESIGN INCORPORATION (Viet Nam) / TRANSPORT INVESTMENT AND CONSTRUCTION CONSULTANT (Viet Nam)
Viet Nam	THAI BINH THERMAL POWER PLANT AND TRANSMISSION LINES CONSTRUCTION PROJECT (I)	2009.11.10	914	FICHTNER GMBH & CO. KG. (Germany)
Bangladesh	TELECOMMUNICATION NETWORK DEVELOPMENT PROJECT	2006.06.29	262	DEVELOPMENT DESIGN CONSULTANTS LIMITED (Bangladesh) / ENGINEERING CONSULTANTS AND ASSOCIATES LIMITED (Bangladesh) / IS INTERNATIONAL, INC. (Japan) / JAPAN TELECOMMUNICATIONS ENGINEERING AND CONSULTING SERVICE (Japan)
Bangladesh	BHERAMARA COMBINED CYCLE POWER PLANT DEVELOPMENT PROJECT (ES)	2010.03.24	1,736	FICHTNER GMBH & CO. KG. (Germany) / TOKYO ELECTRIC POWER SERVICES CO., LTD. (Japan)
Bangladesh	SOUTH WESTERN BANGLADESH RURAL DEVELOPMENT PROJECT	2010.03.24	347	RESOURCE PLANNING AND MANAGEMENT CONSULTANTS (PVT) LTD. (Bangladesh) / BCL ASSOCIATES LTD. (Bangladesh) / KRANTI ASSOCIATES LTD. (Bangladesh) / IC NET LIMITED (Japan) / HIFAB INTERNATIONAL AB (Sweden)
India	HYDERABAD OUTER RING ROAD PROJECT (PHASE 2)	2008.11.21	818	NIPPON KOEI CO., LTD. (Japan) / AARVEE ASSOCIATES ARCHITECTS ENGINEERS & CONSULTANTS PVT. LTD. (India) / NIPPON KOEI INDIA PVT. LTD. (India)
India	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 1)	2009.10.27	2,558	NIPPON KOEI CO., LTD. (Japan) / JAPAN RAILWAY TECHNICAL SERVICE (Japan) / PB JAPAN CO., LTD. (Japan) / NIPPON KOEI INDIA PVT. LTD. (India)
India	KOLKATA EAST-WEST METRO PROJECT (II)	2010.03.31	3,931	CONSULTING ENGINEERING SERVICES (INDIA) PRIVATE LIMITED (India) / MAUNSELL CONSULTANTS ASIA LTD. (Hong Kong) / EGIS RAIL S.A. (France) / YACHIYO ENGINEERING CO., LTD. (Japan) / LEE HARRIS POMEROY ARCHITECTS P.C. (United States of America)
Pakistan	EAST-WEST ROAD IMPROVEMENT PROJECT (N70) (I)	2008.05.03	1,183	CTI ENGINEERING INTERNATIONAL CO., LTD. (Japan) / ORIENTAL CONSULTANTS CO., LTD. (Japan)
Sri Lanka	VAVUNIYA-KILINOCHCHI TRANSMISSION LINE PROJECT	2005.06.09	107	NIPPON KOEI CO., LTD. (Japan)
Azerbaijan	SHIMAL GAS COMBINED CYCLE POWER PLANT PROJECT (SECOND UNIT)	2005.05.13	537	TOKYO ELECTRIC POWER SERVICES CO., LTD. (Japan)
Azerbaijan	PROVINCIAL CITIES WATER SUPPLY AND SEWERAGE PROJECT	2009.05.29	1,536	TOKYO ENGINEERING CONSULTANTS CO., LTD. (Japan)
Georgia	EAST-WEST HIGHWAY IMPROVEMENT PROJECT	2009.12.16	1,764	PADECO CO., LTD. (Japan) / TRANSPROJECT LTD. (Georgia) / ROADS REHABILITATION AND MODERNIZATION SUPERVISION DIRECTION LTD. (Georgia) / PADECO GEORGIA HIGHWAY LTD. (Georgia) / ORIENTAL CONSULTANTS CO., LTD. (Japan)
Egypt	ENERGY CONTROL SYSTEM UPGRADING PROJECT IN UPPER EGYPT	2008.12.24	472	ELECTRIC POWER SYSTEMS ENG. CO. (EPS) (Egypt) / TOKYO ELECTRIC POWER CO. INC. (Japan) / TOKYO ELECTRIC POWER SERVICES CO., LTD. (Japan)
Iraq	IRRIGATION SECTOR LOAN	2008.01.25	432	NIPPON KOEI CO., LTD. (Japan) / DAR AL HANDASAH CONSULTANTS (Lebanon)
Iraq	BASRAH WATER SUPPLY IMPROVEMENT PROJECT	2008.06.11	3,799	NJS CONSULTANTS CO., LTD. (Japan)
Iraq	BAGHDAD SEWERAGE FACILITIES IMPROVEMENT PROJECT (E/S)	2009.03.17	1,510	NIPPON KOEI CO., LTD. (Japan) / TOKYO ENGINEERING CONSULTANTS CO., LTD. (Japan)
Iraq	WATER SUPPLY SECTOR LOAN PROJECT IN MID-WESTERN IRAQ	2010.03.31	1,524	PELL FRISCHMANN CONSULTANTS LIMITED (United Kingdom)
Iraq	WATER SUPPLY SECTOR LOAN PROJECT IN MID-WESTERN IRAQ	2010.03.31	2,279	PELL FRISCHMANN CONSULTANTS LIMITED (United Kingdom)
Morocco	RURAL WATER SUPPLY PROJECT (III)	2008.03.28	752	NIPPON KOEI CO., LTD. (Japan) / FICHTNER WATER & TRANSPORTATION GMBH (Germany) / CONSEIL, INGENIERIE ET DEVELOPPEMENT (C.I.D. S.A) (Morocco) / TEAM MAROC, S.A. (Morocco)
Tunisia	WATER SAVING AGRICULTURE PROJECT IN SOUTHERN OASIS AREA	2007.03.30	224	STUDI (Tunisia)

Country	Project Name	Date of Loan Agreement	Contract Amount (¥1 million)	Contractors
Tunisia	WATER SAVING AGRICULTURE PROJECT IN SOUTHERN OASIS AREA	2007.03.30	236	SCET-TUNISIE (Tunisia)
Tunisia	WATER SAVING AGRICULTURE PROJECT IN SOUTHERN OASIS AREA	2007.03.30	228	SCET-TUNISIE (Tunisia)
Kenya	MOMBASA PORT DEVELOPMENT PROJECT	2007.11.20	607	ORIENTAL CONSULTANTS CO., LTD (Japan) / THE OVERSEAS COASTAL AREA DEVELOPMENT INSTITUTE OF JAPAN (Japan) / NIPPON KOEI CO., LTD (Japan) / M.A. CONSULTING GROUP (Kenya)
Kenya	MWEA IRRIGATION DEVELOPMENT PROJECT	2010.08.16	1,707	NIPPON KOEI CO., LTD. (Japan) / GIBB AFRICA LIMITED (Kenya)
Zambia	INCREASED ACCESS TO ELECTRICITY SERVICES PROJECT	2009.03.26	477	NIPPON KOEI CO., LTD. (Japan) / ZULU BURROW DEVELOPMENT CONSULTANTS LIMITED (Zambia)
Turkey	ISTANBUL WATER SUPPLY PROJECT	1993.11.12	386	IC CONSULENTEN ZIVILTECHNIKER GESMBH (Austria) / COYNE VE BELLIER MUH.VE MUS LTD.STI. (Turkey) / SIAL YERBILIMLERI MUSAVIRLIK VE MUHENDISLIK LTD.STI. (Turkey)

**12-1 Terms and Conditions of ODA Loans (Excluding "Climate Change ODA Loan," Effective from April 1, 2011)**

Category	GNI Per Capita (2009)	Terms	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement		
Least Developed Countries (LDC)	–US\$995	Minimal Interest Rate "MIRAI"	Standard	0.01	40	10	Untied		
				General Terms	Option 1	0.70	30	10	Untied
					Option 2	0.65	25	7	
		Option 3	0.60		20	6			
		Option 3	0.55		15	5			
		Preferential Terms	Standard		0.55	40	10	Untied	
			Option 1		0.45	30	10		
			Option 2	0.40	20	6			
		Low-Income Countries	–US\$995	General Terms	Standard	1.20	30	10	Untied
					Option 1	0.90	25	7	
					Option 2	0.75	20	6	
				Preferential Terms	Option 3	0.65	15	5	Untied
Standard	0.55				40	10			
Option 1	0.45				30	10			
STEP	Option 2			0.40	20	6	Untied		
	Option 3			0.30	15	5			
	Standard			0.20	40	10			
STEP	Option			0.10	30	10	Tied		
	Lower-Middle-Income Countries			General Terms	Standard	1.40	30	10	Untied
					Option 1	0.80	20	6	
Option 2		0.70	15		5				
Preferential Terms		Standard	0.65	40	10	Untied			
		Option 1	0.55	30	10				
		Option 2	0.50	20	6				
STEP		Option 3	0.40	15	5	Tied			
		Standard	0.20	40	10				
		Option	0.10	30	10				
Middle-Income Countries		US\$1,906–US\$3,945	General Terms	Standard	1.40	25	7	Untied	
				Option 1	0.95	20	6		
				Option 2	0.80	15	5		
	Preferential Terms		Standard	0.65	40	10	Untied		
			Option 1	0.55	30	10			
			Option 2	0.50	20	6			
	STEP		Option 3	0.40	15	5	Tied		
			Standard	0.20	40	10			
			Option	0.10	30	10			
	Upper-Middle-Income Countries		US\$3,946–US\$6,885	General Terms	Standard	1.70	25	7	Untied
					Option 1	1.60	20	6	
					Option 2	1.50	15	5	
Preferential Terms		Standard		1.20	25	7	Untied		
		Option 1		1.00	20	6			
		Option 2		0.60	15	5			
Consulting Services		For consulting services, the interest rate will be 0.01% and the repayment, grace periods and conditions for procurement will be the same as those for main components.							
Options for Program Type ODA Loan		In case of co-financing, it is possible to apply the same repayment terms as co-financer's lending while maintaining the concessionality of ODA loans. For countries complying with ongoing IMF-supported programs or receiving grants from IDA, it is possible to modify the terms and conditions of the Japanese ODA Loan so as to meet the IMF's concessionality criteria.							

Notes: Special Terms for Economic Partnership (STEP) is set and reconsidered on January 15 each year. This is to ensure tied aid eligibility.

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

Under the EPSA initiative, loans for projects co-financed with the AfDB are extended using "Preferential Terms," determined for each income category; in the case of low-income LDCs, the terms are MIRAI.

A two-step loan extended to the AfDB to cover its sub-loans to private enterprises under the EPSA initiative is extended using such terms and conditions as an interest rate of 0.55% and a repayment period of 40 years with a 10-year grace period.

Irrespective of the country category, the terms applied for disaster recovery assistance projects are MIRAI.

Emergency financial assistance in the form of ODA Loan requires a floating rate (6-month LIBOR for yen) with a fixed term of 15 years (three years).

**Terms and Conditions of "Climate Change ODA Loan" (Cool Earth Loan) (Effective from April 1, 2011)**

Category	GNI Per Capita (2009)	Terms	Standard/Option	Interest Rate (%)	Repayment Period (Years)	Grace Period (Years)	Conditions for Procurement	
Least Developed Countries (LDC)	Low-Income Countries	Minimal Interest Rate "MIRAI"	Untied	0.01	40	10	Untied	
				Standard	0.20	40	10	Untied
				Option 1	0.15	30	10	Untied
				Option 2	0.10	20	6	Untied
Low-Income Countries	–US\$995	Untied	STEP	Standard	0.25	40	10	Untied
				Option 1	0.20	30	10	Untied
				Option 2	0.15	20	6	Untied
				Option 3	0.10	15	5	Untied
Lower-Middle-Income Countries	US\$996–US\$1,905	Untied	STEP	Standard	0.10	40	10	Tied
				Option 1	0.30	40	10	Untied
				Option 2	0.25	30	10	Untied
				Option 3	0.20	20	6	Untied
Middle-Income Countries	US\$1,906–US\$3,945	Untied	STEP	Option 3	0.15	15	5	Untied
				Standard	0.10	40	10	Tied
				Option 1	0.30	40	10	Untied
				Option 2	0.25	30	10	Untied
Upper-Middle-Income Countries	US\$3,946–US\$6,885	Untied	STEP	Option 2	0.20	20	6	Untied
				Option 3	0.15	15	5	Untied
				Option 1	0.50	30	10	Untied
				Option 2	0.40	20	6	Untied
Consulting Services				Standard	0.60	40	10	Untied
				Option 1	0.30	40	10	Untied
				Option 2	0.40	20	6	Untied
				Option 3	0.30	15	5	Untied
Consulting Services		For consulting services, the interest rate will be 0.01% and the repayment, grace periods and conditions for procurement will be the same as those for main components.						

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

Income Category	2009 GNI per Capita	
Least Developed Countries (LDC)	Low-Income Countries	Afghanistan, Bangladesh, Benin, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Laos, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Sierra Leone, Solomon Islands, Somalia, Tanzania, Togo, Tuvalu, Uganda, Zambia
		Angola, Bhutan, Equatorial Guinea, Djibouti, Kiribati, Lesotho, Samoa, Sao Tome and Principe, Senegal, Sudan, Timor-Leste, Vanuatu, Yemen
Low-Income Countries	–US\$995	Ghana, Kenya, Kyrgyz Republic, Tajikistan, Zimbabwe
Lower-Middle-Income Countries	US\$996–US\$1,905	Bolivia, Cameroon, Congo, Cote d'Ivoire, Guyana, Honduras, India, Moldova, Mongolia, Nicaragua, Nigeria, Pakistan, Papua New Guinea, Philippines, Uzbekistan, Viet Nam
Middle-Income Countries	US\$1,906–US\$3,945	Armenia, Belize, Cape Verde, China, Ecuador, Egypt, El Salvador, Georgia, Guatemala, Indonesia, Iraq, Jordan, Kosovo, Marshall Islands, Maldives, Micronesia, Morocco, Paraguay, Sri Lanka, Syria, Swaziland, Thailand, Tonga, Tunisia, Turkmenistan, Ukraine
Upper-Middle-Income Countries	US\$3,946–US\$6,885	Albania, Algeria, Azerbaijan, Belarus, Bosnia and Herzegovina, Botswana, Colombia, Costa Rica, Dominica, Dominican Republic, Fiji, Grenada, Iran, Jamaica, Kazakhstan, Macedonia, Montenegro, Namibia, Panama, Peru, Saint Lucia, Serbia, South Africa, St. Vincent and the Grenadines, Suriname

**1 Sectors and Fields Eligible for Preferential Terms**
**The Global Environment**

## (1) Forest conservation, forestation

- Forest conservation and management
- Afforestation and reforestation
- Research for forest resources
- Others (monitoring system etc.)

## (2) Prevention of pollution

## (a) Prevention of air pollution

## Examples:

- Installation of equipment for the prevention of air pollution
- Rehabilitation of existing power plants contributing to the reduction of air pollution
- Upgrade and rehabilitation of factories etc.
- Coal quality selection for the prevention of air pollution

## (b) Prevention of water pollution

## Examples:

- Effluent treatment, recycling of water
- Sludge treatment, residue treatment
- Relocation of factories for water pollution prevention

- Treatment facilities for preventing water pollution in harbors etc.
- Sewage treatment facilities

## (c) Waste treatment

Example: Collection, processing, disposal of solid waste

## (3) Energy saving and resource conservation

## Examples:

- Installation of energy saving facilities and equipment
- Power plants and transmission and distribution lines for energy saving and resource conservation
- Centralized city heating system
- Co-generation

## (4) Conservation of the natural environment

- Protection of wildlife
- Marine resource research
- Genetic resource research
- Conservation of soil
- Others (research, monitoring)

## (5) New and renewable energy sources

## Examples:

- Photovoltaic power generation, Utilization of solar thermal energy

- Wind power generation
- Utilization of heat and power generation through waste treatment
- Geothermal power generation
- Biomass energy
- Utilization of urban waste heat
- Fuel cells
- Utilization of exhaust gas

(6) Protection of the ozone layer

Examples:

- Emission control or collection of CFC etc.
- Treatment of materials damaging the ozone layer
- Monitoring

(7) Marine pollution

Examples:

- Machines or vessels for the prevention of marine pollution
- Measures for preventing marine disposal of wastes
- Monitoring

(8) Desertification protection

Examples:

- Afforestation, protection of forests
- Agriculture desertification protection

(9) Water supply for the prevention of infectious disease and poverty reduction

**Human Resource Development Support**

- (1) Foreign study or training to Japan
- (2) Expert dispatch from Japan
- (3) Lending to private foreign students in Japan

**Small and Medium Sized Enterprises**

Low-interest loan facilities for small and medium sized enterprises focusing particularly on smaller sized businesses

**Support for Peacebuilding**

Projects and programs for humanitarian improvement, restoration and reconstruction in peacebuilding countries and their neighboring nations

[Note] 1 In cases where a part of the project is eligible for preferential terms, preferential terms can be applied to that part.

2 Hydro-electric power generation with no significant impact on the environment can be categorized as a new and renewable energy only in those cases where it can be confirmed that the project will not create problems as a result of deliberate environmental aspect investigation.

**2 In order to assist upper-middle income countries to reduce regional income disparities, projects to develop specified economic and social infrastructure in low-income regions will be funded through ODA Loans. This will be in areas where ODA Loans have been hitherto limited in-principle to environmental, human resource development, and anti-seismic measure projects.**

**Regarding "ODA Loan Activities for Supporting Africa" announced in May 2010, in view of Japan's commitments made at TICAD IV, as a time-limited measure up to the end of fiscal 2012, the categories of Agriculture and Rural Development Projects and Regional Infrastructure that contribute to poverty through economic growth have been added as eligible fields for ODA Loan in Africa in addition to the above-mentioned four fields.**

**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 techniques and fast implementation techniques)
- Environmental Projects (limited to projects that substantially utilize Japan's air-pollution prevention techniques, water-pollution prevention techniques, waste treatment and recycling techniques and waste heat recycling and utilization techniques)

**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 30% of the total amount of the principal contract financed with ODA loans must be accounted for by either (a) goods originating from Japan together with services provided by Japanese firms, or (b) goods procured from Japan. See chart below.

Category	Examples
In the case of projects for which advanced technologies and/or knowhow of Japanese firms can be identified in services (e.g. construction methods), not only goods but also services must be included in the ratio mentioned.	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 mainly consist of the installation of goods or plants and their core technologies that can be identified in goods or plants, only goods shall be included in the ratio mentioned.	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 197 for the classification of principal country income levels.



12-2 Tying Status (Commitment Basis) <span style="float: right;">(Unit: %)</span>					
	FY2006	FY2007	FY2008	FY2009	FY2010
General Untied	91.5	93.2	87.4	87.3	75.1
Partially Untied	1.3*	1.4*	0.0	0.0	13.4**
Bilateral Tied	0.0	0.1	0.0	0.0	0.6
Tied	7.1	5.3	12.6	12.7	10.8
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

General untied: Procurement conditions with no time limitations for borrowers.

Partially untied: Procurement conditions stipulating that Japan and all countries on the DAC assistance recipient country list (all those listed in Part I and Part II) 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: AfDB Private-Sector Support Assistance Finance does not include procurement and is therefore excluded.

\* 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).

12-3 Nationalities of Contractors (Including Procurement in Local Currency) <span style="float: right;">(Unit: %)</span>						
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
Japan	30.3	17.0	18.6	20.6	11.6	23.1
Developed Countries	8.7	6.5	18.1	7.8	14.0	7.7
Developing Countries	32.9	37.6	23.6	31.5	31.3	29.0
Developing Countries (Local Currencies)	28.1	38.8	39.7	40.2	43.1	40.2
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Note: Data for developed countries excludes Japan. Figures represent rounded numerical data.

12-4 Nationalities of Contractors (Foreign Currency Only) <span style="float: right;">(Unit: %)</span>						
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
Japan	42.1	27.8	30.8	34.4	20.5	38.7
Developed Countries	12.1	10.7	30.0	13.0	24.5	12.8
Developing Countries	45.8	61.5	39.2	52.6	55.0	48.4
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Note: Data for developed countries excludes Japan. Figures represent rounded numerical data.

12-5 Nationalities of Contractors (Including Procurement in Local Currency, Including Commodity Loans) <span style="float: right;">(Unit: %)</span>						
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
Japan	31.3	18.0	19.9	22.6	13.5	24.5
Developed Countries	8.0	6.9	14.4	2.5	7.7	6.0
Developing Countries (Foreign Currency)	31.3	34.2	23.2	30.8	27.2	26.9
Developing Countries (Local Currencies)	29.4	40.9	42.5	44.1	51.6	42.6
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Note: Data for developed countries excludes Japan. Figures represent rounded numerical data.

12-6 Nationalities of Contractors (Foreign Currency Only, Excluding Commodity Loans) <span style="float: right;">(Unit: %)</span>						
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010
Japan	44.3	30.4	34.6	40.4	27.9	42.8
Developed Countries	11.4	11.7	25.0	4.5	15.9	10.4
Developing Countries (Foreign Currency)	44.4	57.9	40.4	55.1	56.2	46.9
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Note: Data for developed countries excludes Japan. Figures represent rounded numerical data.

**13-1 Technical Cooperation Projects (Record of Discussion Newly Signed in FY2010)**

Country	Project Name	Signing Date of Record of Discussion	Project Commencement Date	Project Completion Date
<b>Asia</b>				
Cambodia	Project on Gender Mainstreaming Phase 2	2010. 5.12	2010. 9.15	2015. 9.14
	Project on Improving Official Statistics in Cambodia (Phase 3)	2010. 6.10	2010.10. 1	2015. 3.31
	Agricultural Productivity Promotion Project in West Tonle Sap	2010. 8. 2	2010.10. 1	2015. 3.31
	Freshwater Aquaculture Improvement and Extension Project Phase 2 (FAIEX-II)	2011. 1. 7	2011. 3. 1	2015. 2.28
Indonesia	Project for Capacity Development of Wastewater Sector through reviewing the Wastewater Management Master Plan in DKI Jakarta	2010. 6.18	2010. 7. 1	2012. 6.30
	Education for Computer based Industrial Automation	2010. 7. 1	2010. 4. 1	2012. 3.31
	Training Course of Artificial Insemination on Dairy Cattle for Developing Countries	2010. 8. 5	2010. 9.17	2012. 9.16
	Project for Improvement of District Health Management Capacity in South Sulawesi Province (Phase 2)	2010.11.11	2010.11.11	2014. 3.31
	The Third Country Training (The International Training Program on Documentary TV Program Production for Asian and African Countries)	2011. 2.28	2011. 3. 1	2016. 2.28
	The Project on Mangrove Ecosystem Conservation and Sustainable Use in the ASEAN Region	2011. 3.25	2011. 6.19	2014. 6.18
Laos	Project for Human Resource Development in the Legal Sector	2010. 5.31	2010. 7.11	2014. 7.10
	Project for the Capacity Development of Business Persons through Laos-Japan Human Resource Development Institute	2010. 6.24	2010. 9. 1	2014. 8.31
	Project for Improvement of Power Sector Management	2010. 7.16	2010. 8. 1	2013. 2.28
	Capacity Development for Sector-wide Coordination in Health Phase 2	2010. 7.29	2010.12.17	2015.12.16
	Project for Riverbank Protection Phase 2	2010. 7.30	2010.10.20	2014.10.19
	Forestry Sector Capacity Development Project	2010. 8.31	2010.10. 1	2014. 9.30
	Livelihood Improvement Project for Southern Mountainous and Plateau Area	2010. 9.14	2010.11.20	2015.11.19
	Laos Pilot Program for Narrowing the Development Gap towards ASEAN Integration (LPP)	2010. 9.15	2010.10.29	2015.10.28
	Participatory Irrigated Agriculture Development Project in Southern Areas along the Mekong	2010.11. 1	2010.11.29	2015.11.28
Malaysia	Human Resource Development and Improvement in Tax Administration	2010. 6.18	2010. 7.29	2013. 7.28
	Project for Enhancement of Training Capacity of EIMAS on Environmental Management	2010.12.17	2011. 1. 1	2013. 1. 1
Myanmar	Development of Participatory Multiplication and Distribution System for Quality Rice Seeds	2010.11. 8	2011. 3.25	2016. 3.24
	Project for Supporting Social Welfare Administration - Promotion of Social Participation of the Deaf Community - Phase 2	2011. 3.25	2011. 7. 1	2014. 6.30
Philippines	Project on Enhancing the Capacity for Collection and Application of Fingerprints	2010. 6.18	2010. 7.14	2013. 7.13
	The Project on System Loss Reduction for Philippine Electric Cooperatives (EC's)	2010. 9.14	2010.11. 1	2013. 3.30
Thailand	The Project for Self-Sustainability and Dissemination of Land Readjustment System	2010. 5.31	2010. 7. 5	2014. 3.21
	The Development of Basic Schemes for PRTR System in Kingdom of Thailand	2010. 7. 8	2011. 3. 6	2015. 3. 5
Timor-Leste	Irrigation and Rice Cultivation Project in Manatuto - Phase 2	2010. 8.10	2010.11.23	2015.11.22
	Project for Community-based Sustainable Natural Resource Management	2010. 8.23	2010.12.20	2015.10.31
	Capacity Development of the Faculty of Engineering, Science and Technology, the National University of Timor-Lorosa'e	2011. 1.31	2011. 2. 1	2015. 1.31
Viet Nam	Strengthening the Capacities for the Field of Management of Vietnam's Crop Production Sector for Improving the Productivity and Quality of Crop's Products	2010. 5.21	2010. 7. 1	2013.12.31
	Project for Sustainable Forest Management in the Northwest Watershed Area	2010. 5.28	2010. 8.15	2015. 8.14
	Project for Improvement of the Quality of Human Resources in the Medical Service System	2010. 5.30	2010. 7.25	2015. 7.24
	Project for Capacity Development of Business Persons through Vietnam-Japan Human Resources Cooperation Center	2010. 6.14	2010. 9. 1	2014. 8.31
	Project for Capacity Building for National Greenhouse Gas Inventory	2010. 6.18	2010. 9.20	2013. 9.19
	Project for Northwest Region Rural Development	2010. 6.24	2010. 8. 1	2015. 7.31
	Project for Strengthening Function of Central Bank	2010. 8. 2	2010. 8.25	2011. 8.24
	Project for Strengthening Function of Banking Supervision	2010. 8.31	2010. 9.29	2012. 9.28
	Project for Capacity Development for Laboratory Network in Vietnam of Biosafety and Examination of Highly Hazardous Infectious Pathogens	2010.11. 2	2011. 2.21	2016. 2.20
	Project for the Capacity Development for Transition to the New CNS/ATM Systems in Cambodia, Lao PDR and Vietnam	2010.11.26	2011. 1.17	2016. 1.16
	Project for Implementing Maternal and Child Health Handbook for Scaling Up Nationwide	2010.12.27	2011. 2.14	2014. 2.13
	Technical Assistance for the Legal and Judicial System Reform (Phase 2)	2011. 2.25	2011. 4. 1	2015. 3.31
China	Project for Strengthening of Health Education for Prevention of Infectious Diseases through Family Health	2010. 9.29	2011. 1.17	2016. 1.16
	The project for promotion of municipal solid waste recycling	2010.10.15	2010.10.15	2015. 1.14
	Project on Capacity Building for Occupational Health	2011. 1.31	2011. 3.31	2016. 3.30
Mongolia	Capacity Development for Promoting Foreign Direct Investment	2010. 8. 5	2010.11. 1	2013. 5.30
Afghanistan	Reproductive Health Project in Afghanistan Phase 2	2010. 4.13	2010. 5.16	2015. 5.15
	Project for training on Power Distribution Sector in Afghanistan	2010. 7.22	2010. 7.22	2013. 3.31
	Project for Strengthening of Teacher Education Program Phase 3 (STEP 3)	2010.12.12	2011. 2. 1	2015. 1.31
	Strengthening Community-led Rural Development Support System	2011. 1. 9	2011. 3. 1	2015. 2.28
	Project for the Promotion and Enhancement of the Afghan Capacity for Effective Development (PEACE)	2011. 2.14	2011. 2.14	2019. 4.30
Bangladesh	Strengthening the capacity of teacher training in PTIs to improve classroom teaching	2010. 8.25	2010.12. 1	2016.11.30
	Project for Capacity Development on Natural Disaster-Resistant Techniques of Construction and Retrofitting for Public Buildings	2010.12.12	2011. 3. 4	2015. 3. 3
Bhutan	Local Governance and Decentralization Project Phase 3	2010.12.16	2011. 2.21	2014. 8.23

Country	Project Name	Signing Date of Record of Discussion	Project Commencement Date	Project Completion Date
<b>Asia (Continued)</b>				
India	Project for Maximisation of Soybean Production in Madhya Pradesh	2010.10.22	2011. 3.22	2016. 3.21
Nepal	Project for Promoting Peace Building and Democratization through the Capacity Development of the Media Sector in Nepal	2010. 6.30	2010.11. 1	2013.10.30
Sri Lanka	Promotion of Integrated Plant Nutrition Practice among Farmers for Sustainable	2010. 9.21	2010. 9.21	2010. 9.21
	In-Country Training Program on Animal Husbandry in North & East Provinces	2010.12.23	2011. 1. 1	2013. 3.31
Kazakhstan	Project for Enterprise Development through Kazakhstan-Japan Center for Human Development	2010. 6.16	2010.10. 1	2012. 9.30
Uzbekistan	Improvement of administrative procedures for the Development of Private Sector Activities	2010. 4. 1	2010. 4. 1	2012. 3.31
	Project on Preventive Care Measures for Non-Communicable Diseases	2010. 7.30	2010.10. 1	2013.10. 1
	The Project for Capacity Development of Business Persons through Uzbekistan-Japan Center for Human Development	2010. 8.20	2010.12. 1	2015.11.30
<b>Pacific</b>				
Paific	Japanese Technical Cooperation Project for Promotion of Regional Initiative on Solid Waste Management	2010.12.15	2011. 2. 3	2016. 2. 2
Fiji	The Project for Strengthening The Need-Based In-Service Training for Community Health Nurses	2010. 5.13	2010.10. 1	2014. 5.31
	The Strengthening Community Disaster Risk Management Project in the Pacific Region	2010. 8.13	2010.10. 1	2013. 9.30
	System Improvement of Expanded Programme on Immunization in the Pacific Region	2010.12. 2	2011. 2. 1	2014. 1.31
Papua New Guinea	Capacity Development on Forest Resource Monitoring for Addressing Climate Change in Papua New Guinea	2010.11.26	2011. 3.20	2014. 3.19
Solomon Islands	Project for Strengthening of Malaria Control System Phase II	2010.11.24	2011. 2.17	2014. 1.31
<b>North America and Latin America</b>				
Guatemala	Integrated Waste Water Management Project for Progressive Improvement of the Water Quality in the Metropolitan Area	2010. 4. 2	2011. 7.18	2011. 8. 6
	The Project on Urban Planning Capacity Development in Guatemala City	2010. 5.14	2010. 5.17	2011. 3.31
	Project for Maternal and Child Health in Quetzaltenango, Totonicapan, and Solola in the Republic of Guatemala	2011. 1.19	2011. 3. 1	2015. 3.31
Haiti	Project on Technical Training in Agricultural Production System in Mountainous Areas to Technicians of the Republic of Haiti	2010. 8.19	2010.10.20	2013.10.19
Mexico	Project for Human Resource Development in the technology of Plastic Transformation	2010. 7.20	2010.10. 1	2014. 9.30
	Project for Human Resource Development for the Electronics Industry in Maquiladora Zone in Baja California	2010.10. 1	2010.11.28	2012. 4.28
Argentina	Training for Rangers of Natural Protected Area in Latin America	2010. 8.30	2010.10. 1	2013. 3.31
	Sustainable Use and Development of Natural Plants Resources in Latin America	2011. 3.28	2011. 9. 1	2014.10.31
Bolivia	Project for strengthening health network in Rural region focusing on mother and children health	2010. 8.13	2010. 8.16	2014. 8.15
Brazil	International Training Course on Urban Railway Transport System	2010. 4. 1	2010. 4. 1	2011. 3.31
	International Course on Best Practices in Non revenue water prevention and control	2010. 4. 1	2010. 4. 1	2015. 3.31
	International Course for Great Rivers Discharge Measurement Techniques	2010. 4. 1	2010. 4. 1	2015. 3.31
	International Course on Rainforest Monitoring	2010. 7. 1	2010. 7. 1	2014. 3.31
	Training Course on Tuberculosis Managing for PALOPSS	2010. 7.30	2010.10.13	2015. 3.31
	Training Course on Humanized Care for Mother and Newborn	2010. 8. 2	2010. 8. 2	2015. 3.31
Chile	Project on Capacity building to seismic events and tsunamis	2010.10.22	2010.11.20	2011. 3.31
	Integral Management of Watershed with Emphasis in Sustainable Development of Rural Territory and Environment	2010.12.22	2010.12.22	2013. 3.31
<b>Middle East</b>				
Egypt	Warm Water Fish Production for Africa Phase3	2010. 5. 2	2010. 9.14	2013. 3.31
	On Farm Water Management;Irrigation and Drainage for Africa Phase3	2010. 5. 2	2010. 9.19	2013. 3.31
	Woman's Health across Life Span for African Nurse Leaders Phase2	2010. 5. 2	2010. 9.11	2013. 3.21
	The Project for Improvement of Management Capacity of Operation and Maintenance for Water Supply Facilities in Nile Delta Area	2010. 8.19	2011. 4. 1	2014. 3.31
Palestinian Authority	The project for institutional strengthening of PIEFZA for the agro-industrial park in Jericho	2010. 6. 7	2010. 7. 1	2012. 3.31
Yemen	Project of Capacity Building for the Yemen Coast Guard for Maritime Safety and Security	2010. 8. 3	2011. 3. 1	2014. 2.28
<b>Africa</b>				
Angola	Capacity Building for Human Resource Development in Josina Machel Hospital	2010. 6.18	2010.10. 1	2013.12.20
Botswana	Project for the Establishment of the One Stop Border Post (OSBP) between Botswana and Namibia at Mamuno/Trans Kalahari Border Post	2010. 9. 3	2010.10.21	2013.10.20
Cameroon	Upland Rice Development of the tropical Forest zone in Cameroon	2011. 2.28	2010. 6.13	2014. 5.14
Comoros	Project for Capacity Development of the National School of Fisheries	2010.12. 4	2011. 4.13	2014.10.12
Democratic Republic of Congo	Support to Human Resource Development in health sector of DRC	2010.10.22	2010.11.15	2013.11.14
	Project on development of capacity of instructors at INPP	2010.11.12	2011. 1. 1	2013.12.31
Ethiopia	The Project on Strengthening Multi Sectoral Planning and Budgeting Capacity in Oromia Region	2010. 8. 6	2010.12. 1	2013.11.30
	National Pilot Project for Strengthening Mathematics and Science Education	2011. 2.15	2011. 3. 4	2014. 3. 3
Ghana	Project for Institutional Capacity Development of the Civil Service Training Centre	2010.10. 8	2011. 3. 1	2014. 2.28
	Capacity Development for Electric Engineers in West African Countries	2010.11. 1	2010.11. 1	2014. 3.31
	Improvement of Maternal and Neonatal Health Services Utilising CHPS system in the Upper West Region	2010.12.13	2010. 8.16	2016. 8.31
Kenya	Project for the Second Phase of Trade Training for SME Exporters	2010. 6. 4	2010. 8. 2	2012.11.29
	Water Supply and Hygiene Improvement Project in Host Communities of Dadaab Refugee Camps	2010.11.15	2010.11.15	2012. 2.15
	Project for Strengthening Community Health Strategy	2010.12. 9	2011.10. 1	2014. 9.30
	Capacity Development for Effective Flood Management in Flood Prone Area	2011. 2. 7	2011. 7. 1	2014. 6.30

Country	Project Name	Signing Date of Record of Discussion	Project Commencement Date	Project Completion Date
<b>Africa (Continued)</b>				
Madagascar	Rural Development Project through the Diffusion of Acuaculture of Tylapia in the Region of Boeny, Mahajanga	2010.12. 2	2011. 3. 7	2014. 9. 6
Malawi	Enhancement of Operation and Maintenance for Rural Water Supply	2011. 2.18	2011. 7. 1	2015. 6.30
	Strengthening the Capacity of OVOP Programme for Delivering Services to OVOP Group in Malawi	2011. 3.11	2011. 4. 7	2016. 4. 6
	Project for Development of Medium Scale Irrigation Schemes	2011. 3.28	2011. 6. 1	2014. 5.31
Mozambique	Project for Rice Productivity Improvement in Chokwe Irrigation Scheme	2010.10. 5	2011. 2.26	2014.10.14
	Project for Improvement of techniques for increasing rice cultivation productivity in Nante, Maganja da Costa District, Zambezia Province	2010.11. 2	2011. 1.15	2015. 1.14
	Project for improving research capacity for Nacala Corridor agriculture development	2011. 2.21	2011. 5. 7	2016. 5. 6
Nigeria	Project on Activation of Women Development Centres (WDCs) to Improve Women's Livelihood Phase 2	2010.10. 7	2011. 2. 7	2015. 2. 6
	Rice Post-Harvest and Marketing Pilot Project in Nasarawa and Niger States	2011. 3.16	2011. 8.30	2015. 8.30
Rwanda	Project for Increasing Crop Production with Quality Extension Services in the Eastern Province	2010. 7. 2	2010.11. 1	2013.10.31
	The Skills Training and Job Obtainment Support for Social Participation of Ex-Combatants and Other People with Disabilities	2010.12.23	2011. 3.11	2014. 3.10
Senegal	Project on the Improvement of Educational Environment Phase 2	2010. 6.18	2010. 9. 1	2014. 8.31
	Project for Promotion of Artisanal Activities through One Village One Product Programme	2010.11.29	2011. 3. 8	2014. 2.28
	Project of Capacity Building for the Restoration and the Promotion of Effective Use of Degraded Soil in the Areas of Soil Degradation	2010.12. 1	2011. 2. 1	2016. 1.31
	Enforcement of Management of Health System in Tambacounda and Kedougou	2010.12.24	2011. 3. 1	2014. 2.28
Sierra Leone	Sustainable Rice Development Project	2010. 7.19	2010.10. 1	2014. 9.30
	The Project for Capacity Development for Maintaining Power Supply Facilities	2010.11.18	2010. 3.10	2014. 3.30
Sudan	The Project for Management Capacity Enhancement of Southern Sudan Urban Water Corporation	2010. 7. 8	2010.11.14	2013.11.13
	Project for Strengthening Vocational Training	2010. 7.28	2011. 1. 1	2013.12.31
	The Project for Enhancement of Operation and Management Capacity of Inland Waterway in Southern Sudan	2010.12. 1	2011. 3. 1	2014. 2.28
	Capacity Development Project for the Provision of Services for Basic Human Needs in Kassala	2011. 2.23	2011. 2.23	2014. 4.30
Tanzania	Health Systems Strengthening for HIV and AIDS Services Project	2010. 7.22	2010.10.28	2014.10.29
	Technical Cooperation for Capacity Building Project for the Improvement of Dar Es Salaam Transport	2010. 8. 1	2010.11.15	2012.11.15
	Strengthening Development of Human Resource for Health	2010. 8.12	2010.11.18	2014.11.17
	Technical Cooperation for Capacity Development for the Promotion of Irrigation Scheme Development Under the District Agriculture Development Plans (DADPs)	2010.10.22	2010.11.20	2013.11.19
<b>Europe</b>				
Bosnia and Herzegovina	Project for Informatics Curricula Modernization Phase 2	2010. 7.20	2010. 8. 1	2013. 8.31
Serbia	Capacity Development Project on Nationally Appropriate Mitigation Actions (NAMAs)	2010. 8.20	2010.11. 1	2013. 2.28
The Former Yugoslav Republic of Macedonia	Project on Development of Integrated System for Prevention and Early Warning of Forest Fires	2011. 1.27	2011. 5.12	2014. 5.11
Turkey	School-based Disaster Education Project	2010.10.18	2011. 1. 4	2014. 1. 3
Total 135 projects (53 Countries and Regions)				

**13-2 Grant Aid (FY2010 Projects)**

(Unit: ¥1 million)

Country	Project Name	Signing Date of Grant Agreement	Amount*
<b>Asia</b>			
Asia	The Project for Transboundary Biodiversity Conservation of Mekong Protected Forest Area	2010.11. 2	174
Cambodia	The Project for Improvement of Roleang Chrey Headworks	2009. 6. 25	619
	The Project for the Improvement of the National Road No. 1	2009. 7. 31	1,153
	The Project for Human Resource Development Scholarship	2010. 6. 23	148
	The Project for Construction of Neak Loeung Bridge	2010. 6. 23	728
	The Project for improvement of Equipment for Demining Activities (Phase VI)	2011. 3. 16	1,298
	The Project for Replacement and Expansion of Water Distribution Systems in Provincial Capitals	2011. 3. 16	2,760
	The Project for Flood Protection and Drainage Improvement in the Phnom Penh Capital City (Phasell)	2011. 3. 16	3,700
Indonesia	The Project For Construction Of Bridges In The Province Of Nusa Tenggara Barat (phase II)	2010. 1. 12	328
	The Project For Improvement Of Bridges In Nias Island	2010. 1. 12	1,061
	The Project for Airport Security System Improvement	2010.11. 8	621
	The Project for Safe School Reconstruction in Devastated Areas of Earthquake in Offshore of Padang in West Sumatra Region	2010. 6. 7	549
	The Food Security Project for Underprivileged Farmers	2010. 6. 7	520

Country	Project Name	Signing Date of Grant Agreement	Amount*
<b>Asia (Continued)</b>			
Laos	The Project for Human Resource Development Scholarship	2009. 5. 25	97
	The Project for Human Resource Development Scholarship	2010. 5. 14	127
	The Project for the Improvement of School Environments in Champasack and Savannakhet Provinces	2010. 6. 15	1,018
	The Project for the Improvement of TV Programs of Lao National Television	2011. 3. 18	76
	The Project for Improvement of Transportation Capacity of Public Bus in Vientiane Capital	2011. 3. 18	500
Myanmar	The Project for Human Resource Development Scholarship	2009.10. 30	157
	The Project for Human Resource Development Scholarship	2010. 9. 3	33
	The Food Aid	2010. 4. 9	510
	The Project for Equipment Provision for the National Tuberculosis Programme	2010. 6. 10	308
Philippines	The Project for the Bridge Construction for Expanded Agrarian Reform Communities Development	2009. 5. 27	369
	The Project for Human Resource Development Scholarship	2009. 5. 27	135
	The Project for Improvement of the Meteorological Radar System	2009.11. 13	1,137
Timor-Leste	Oecusse Port Urgent Rehabilitation Project	2010.12. 14	1,175
	The Project for Urgent Improvement of Water Supply System in Bemos-Dili Phase 2	2011. 1. 31	272
	The Project for Introduction of Clean Energy by Solar Electricity Generation System	2010. 7. 8	500
Viet Nam	The Project for Afforestation on the Coastal Sandy Area in Southern Central Viet Nam (Phase II)	2009. 7. 6	179
	The Project for Human Resource Development Scholarship	2010. 7. 12	168
	The Project for Rehabilitation of Small-Scale Reservoirs in Quang Ngai Province	2010. 8. 11	698
China	The Project for Human Resource Development Scholarship	2009. 7. 23	280
	The Project for Human Resource Development Scholarship	2010. 8. 25	42
Mongolia	The Project for Construction of Railway Fly-over in Ulaanbaatar City	2009. 5. 27	1,143
	The Project for Human Resource Development Scholarship	2009. 5. 27	88
	The Project for Improvement of Water Supply Facilities in Darkhan City	2009. 7. 22	687
	The Project for Improvement of Primary Education Facilities (Phase IV)	2009. 8. 18	721
	The Project for Freshwater Resources and Nature Conservation	2010. 5. 4	756
	The Project for Human Resource Development Scholarship	2010. 5. 4	117
	The Project for the Improvement of Educational Equipment of School of Radio and Television	2010. 9. 3	101
Afghanistan	The Programme for Increase of Agricultural Production by the Improvement of Productivity in Afghanistan	2010. 6. 5	1,033
	The Project for Rehabilitation of Airfield Pavements at Kabul International Airport	2010.10. 12	134
	The Project for Construction of Hospital for Communicable Disease	2011. 2. 21	2,643
	The Programme for Improvement of Irrigation Systems and Construction of Micro-hydro Power Facilities in Kabul and Bamyan Provinces	2010.11. 10	1,356
	The Project for the Eradication of Poliomyelitis	2011. 1. 29	452
Bangladesh	The Project for Human Resource Development Scholarship	2010. 6. 13	115
Bhutan	The Project for Reconstruction of Bridges (Phase III)	2009. 6. 19	811
	The Project for Replacement of Ambulances	2011. 1. 25	161
	The Food Security Project for Underprivileged Farmers	2011. 3. 21	130
India	The Project for Strengthening of Electronic Media Production Centre in Indira Gandhi National Open University	2010. 7. 26	787
	The Project for the Eradication of Poliomyelitis	2011. 1. 21	192
Nepal	The Project for Construction of Sindhuli Road (Section III)	2009. 6. 23	1,922
	The Food Security Project for Underprivileged Farmers	2010. 4. 8	490
Pakistan	The Project for the Improvement of Water Supply System in Abbottabad	2010. 9. 14	436
	Urgent Rehabilitation Project for Sewerage and Drainage System in Lahore	2010. 9. 27	1,223
	The Project for Expansion of Water Supply System in Faisalabad	2010. 9. 27	799
	The Project for the Eradication of Poliomyelitis	2010.12. 14	395
Sri Lanka	The Project for Human Resource Development Scholarship	2010. 5. 25	114
	The Project for Reconstruction of 5 Bridges in Eastern Province	2010.11. 25	142
	The Project for the Improvement of TV Production Equipment of Sri Lanka Rupavahini Corporation	2011. 2. 10	42
	The Food Security Project for Underprivileged Farmers	2011. 3. 31	360
Georgia	The Project for Introduction of Clean Energy by Solar Electricity Generation System	2010. 6. 16	480
Kyrgyz Republic	The Project for Human Resource Development Scholarship	2009. 6. 18	111
	The Project for Improvement of the Equipment for Road Maintenance in Issyk-Kul and Chui Oblasts	2010. 8. 12	974
Tajikistan	The Project for Human Resource Development Scholarship	2009. 6. 5	41
	The Food Security Project for Underprivileged Farmers	2010. 4. 15	190
	The Project for Human Resource Development Scholarship	2010. 5. 17	66
Uzbekistan	The Project for Human Resource Development Scholarship	2009. 7. 29	79
	The Project for Human Resource Development Scholarship	2010. 7. 15	110

Country	Project Name	Signing Date of Grant Agreement	Amount*
<b>Pacific</b>			
Papua New Guinea	The Project for Construction of Bridges on Bougainville Coastal Trunk Road	2009. 6. 25	1,330
Solomon Islands	The Project for Improvement of Water Supply System in Honiara and Auki	2009. 6. 17	659
	The Project for Reconstruction of Gizo Hospital	2009. 6. 17	1,172
	The Project for the Improvement of Radio Broadcasting Network for Administration of Disaster Prevention	2011. 3. 24	504
Tonga	The Project for Upgrading and Refurbishment of Vaiola Hospital (Phase II)	2010. 5. 11	380
Tuvalu	The Project for Improvement of Medium Wave Radio Broadcasting Network and Disaster Prevention	2010. 6. 16	801
<b>North America and Latin America</b>			
Costa Rica	The Project for Improvement of Japanese Language Learning Equipment of the University of Costa Rica ***	2011. 3. 28	46
Haiti	The Project for Rehabilitation of Urban Roads (Roads and Drainage) in Léogane ***	2010.11. 24	1,048
Jamaica	The Project for the Improvement of Japanese Language Learning Equipment of the University of the West Indies	2011. 3. 14	27
Nicaragua	The Project for Construction of the Santa Fe Bridge in the Republic of Nicaragua	2010. 5. 26	479
Argentina	The Project for the Improvement of TV Programs and Production Equipment of National Public Broadcasting System	2010. 9. 16	167
Bolivia	The Project to Improve the Water Supply System in the Southeast Zone of the City of Cochabamba ***	2009. 5. 28	868
	The Project for Development of the Water Supply System of San Juan River in Potosi City ***	2009.10. 21	1,097
	The Food Security Project for Unprivileged Farmers ***	2010.12. 3	320
	The Project for Introduction of Clean Energy by Solar Electricity Generation Systems ***	2010. 8. 31	440
Ecuador	The Project for Construction of the New Macara International Bridge ***	2010. 3. 17	129
	The Project for Improvement of Sound and Lighting Equipment of the National Theater of the House of Ecuadorian Culture "Benjamin Carrion" ***	2010. 4. 5	96
Guiana	The Project for the Rehabilitation of the East Demerara Water Conservancy	2011. 3. 25	289
Peru	The Project for Construction of the New Macara International Bridge ***	2010. 4. 19	10
	The Project for Construction of the New National Rehabilitation Institute "Dr. Rebaza Adriana Flores" ***	2010. 2. 5	1,682
	The Project for Improvement of Research Equipment of the National Agrarian University - La Molina ***	2010. 4. 30	70
<b>Middle East</b>			
Morocco	The Project for Flood Forecasting and Warning System in High Atlas Area	2011. 3. 23	586
Palestinian Authority	Jericho Wastewater Collection, Treatment System and Reuse Project	2011. 2. 28	2,650
Yemen	The Project for Upgrading and Revitalization of Road Construction Machinery Workshop at Nukum	2010. 4. 28	707
	The Project for Rural Water Supply	2010. 5. 17	253
<b>Africa</b>			
Angola	The Project for Renovation of Viana Training Center	2010. 8. 30	844
	The Project for the Eradication of Poliomyelitis	2011. 2. 22	383
Benin	The Project for Provision of Drinking Water in the Rural Area (Phase VI) ***	2009. 7. 7	674
	The Programme for Support to Village Environment through Community Participation	2011. 1. 21	406
	The Project for Improvement of the Programs Televised by the Radio Broadcasting and Television Office of Benin ***	2011. 3. 29	29
Burkina Faso	The Project for Provision of Drinking Water in the Central Plateau and Central-Southern Regions ***	2009. 6. 26	616
	The Project for Capacity Building in Teaching and Training of the National School of Water and Forests ***	2010.12. 2	655
Burundi	The Project for Rehabilitation of Roads and Infrastructures for Bujumbura City	2010. 6. 7	112
Central African Republic	The Project for Construction of Primary Schools ***	2009. 7. 10	543
Congo	The Food Aid	2010. 6. 25	270
Democratic Republic of the Congo	The Project for Support to Child-friendly Environment through Community Participation in Equateur, Kasai Oriental and Kasai Occidental	2010. 4. 29	601
	The Project for Provision of Equipment to University Clinics of Kinshasa ***	2010. 6. 14	728
	The Project for Rehabilitation and Modernization of Avenue des Poids Lourds in Kinshasa, Democratic Republic of the Congo (Phase II) ***	2010. 6. 4	409
	The Project for Expansion of Ngaliema Water Treatment Plant in Kinshasa City ***	2010. 6. 4	354
Djibouti	The Project for Rural Water Supply in Southern Djibouti	2011. 3. 28	489
Ethiopia	The Project for Rural Water Supply in Oromia Region	2009. 7. 16	563
	The Project for Rural Water Supply in Tigray Region	2010. 5. 14	202
	The Project for Operation and Maintenance of Trunk Road: Goha Tshion - Dejen across Abay Gorge (Equipment Supply)	2010. 6. 25	960
Ghana	The Project for Rehabilitation of National Trunk Road N8	2009. 7. 7	1,779
	The Poverty Reduction Efforts	2011. 2. 4	340
	The Poverty Reduction Efforts	2011. 3. 2	200
Guinea-Bissau	The United Nations Children's Fund	2010. 4. 28	865
	The Project for Construction of Plant for Small Fisheries in Tombali Region	2010. 6. 9	856
	The Food Security Project for Underprivileged Farmers	2011. 3. 12	175

Country	Project Name	Signing Date of Grant Agreement	Amount*
<b>Africa (Continued)</b>			
Kenya	The Project for Augmentation of Water Supply System in Kapsabet Town	2009. 7. 6	1,289
	The Food Aid	2010.11. 16	940
	The Project for Improvement of the Water Supply System in Embu and the Surrounding Area	2010. 7. 26	550
	The Project for the Construction of Nairobi Western Ring Road	2010.11. 16	30
Liberia	The Project for Support to Child-Friendly Schools Development	2010. 7. 2	772
	The Project for Infectious Diseases Prevention for Children	2011. 3. 8	304
Malawi	The Project for Improvement of Blantyre City Roads (Phase II)	2010. 6. 2	899
	The Project for the Improvement of Musical Instruments of the Malawi Police Service	2010. 6. 25	35
	The Project for Re-Construction and Expansion of Selected Community Day Secondary Schools	2010. 8. 31	1,198
	The Project for the Replacement of Air Navigation System at Kamuzu International Airport	2011. 1. 26	778
	The Project for Groundwater Development in Mwanza and Neno	2011. 1. 26	426
Mali	The Project for Construction of Bridges over the Southern Corridor of Republic of Mali and Republic of Senegal (Phase II)	2009. 5. 22	292
	The Project for Construction of Bridges over the Southern Corridor of Republic of Mali and Republic of Senegal (Phase III)	2009. 7. 7	729
	The Project for Construction of a Central Fish Market in Bamako	2010. 6. 23	1,027
Niger	The Project for Provision of Drinking Water with a View toward Guinea Worm Eradication in the Tillaberi Region	2009. 6. 11	381
Nigeria	The Project for Construction of Additional Classrooms for Primary Schools (Phase II)	2010. 6. 28	1,132
	The Project for Infectious Diseases Prevention for Children	2010.12. 10	881
Rwanda	The Project for Improvement of Substations and Distribution Network	2011. 3. 22	2,454
	The Food Security Project for Underprivileged Farmers	2011. 3. 22	190
Senegal	The Project for Provision of Sanitation Infrastructure in the Tambacounda and Kedougou Regions	2009. 5. 29	642
	The Project for Construction of Bridges over the Southern Corridor of Republic of Mali and Republic of Senegal (Phase II)	2009. 5. 29	292
	The Project for Strengthening of the Senegal-Japan Technical Vocational Training Center	2011. 3. 8	1,074
	The Project for Construction of Classrooms for Elementary and Middle School Teaching in the Dakar and Thies Regions	2011. 3. 8	1,213
Sierra Leone	The Project for Establishment of Rural Water Supply System in Kambia Town	2011. 1. 20	805
South Africa	The Project for the Improvement of Judo Equipment of Judo South Africa	2011. 3. 18	67
Sudan	The Project for Infectious Diseases Prevention for Children	2010.11. 10	870
Swaziland	The Project for the Improvement of Secondary Education	2011. 3. 24	1,143
Tanzania	The Project for Rural Water Supply in Mwanza and Mara Regions	2009. 5. 27	452
	The Food Aid	2010. 5. 20	970
	The Project for Widening of New Bagamoyo Road	2010. 5. 31	256
	The Project for the Improvement of Display and Audiovisual Equipment for Visitor Centre of Ngorongoro Conservation Area	2010.10. 18	48
	The Poverty Reduction Efforts	2010.11. 18	470
	The Food Security Project for Underprivileged Farmers	2011. 2. 24	400
	The Project for Rehabilitation of Substation and Transmission Line in Kilimanjaro Region	2011. 3. 24	2,500
	The Project for Reinforcement of Power Distribution in Zanzibar Island	2011. 3. 29	3,000
Uganda	The Project for the Improvement of Uganda National Expanded Programme on Immunization	2010. 4. 12	451
	The Project for the Rehabilitation of Hospitals and Supply of Medical Equipment in the Central Region in Uganda	2010. 6. 17	139
Zambia	The Project for Improvement of Ndola and Kitwe City Roads	2009. 8. 28	1,252
Zimbabwe	The Project for Infectious Diseases Prevention for Children	2011. 3. 29	464
<b>Europe</b>			
Bosnia and Herzegovina	The Project for the Improvement of Musical Instruments of the Sarajevo Philharmonic Orchestra	2010.10. 26	44
Bulgaria	The Project for the Improvement of Sound Equipment of "Konstantin Kisimov" Musical and Drama Theatre-Veliko Tarnovo	2011. 1. 25	51
Kosovo	The Project for Improvement of Solid Waste Management	2011. 3. 30	543
Montenegro	The Project for Urgent Rehabilitation of Water Supply System in the Capital City Podgorica	2010. 5. 13	596
Serbia	The Project for Breast Cancer Screening and Prevention Capacity Improvement	2010. 6. 30	632
Ukraine	The Project for the Improvement of Musical Instruments of the Kyiv Music Institute named after R. M. Glier	2011. 3. 11	32
<b>Total 163 Projects (70 Countries and Regions **)</b>			<b>102,415</b>

Note: Projects implemented and managed by JICA.

\* Grant ceilings of projects for which a Grant Agreement (G/A) was signed. For multi-fiscal-year projects, the fiscal year the G/A was signed denotes the first year of the project, and grant ceilings by fiscal year for the subsequent fiscal years are listed.

\*\* The Project for Transboundary Biodiversity Conservation of Mekong Protected Forest Area is implemented in Thailand and Cambodia. The country count includes only Thailand to prevent double-counting.

\*\*\* Project names are translated from Spanish or French.

13-3 List of Principal ODA Loan Commitments (FY2010 New and Approved L/A)		(Unit: ¥1 million)	
Country	Project Name	Loan Signing/ Amendment Date	Loan/Additional Loan Amendment Amount
<b>Asia</b>			
Indonesia	JAVA-SUMATRA INTERCONNECTION TRANSMISSION LINE PROJECT (I)	2010. 4. 30	36,994
	CLIMATE CHANGE PROGRAM LOAN (III)	2010. 6. 23	27,195
	DEVELOPMENT POLICY LOAN (VII)	2010.12. 10	8,391
	INFRASTRUCTURE REFORM SECTOR DEVELOPMENT PROGRAM (III)	2011. 3. 11	8,291
	LUMUT BALAI GEOTHERMAL POWER PLANT PROJECT	2011. 3. 29	26,966
Philippines	POST ONDOY AND PEPENG SHORT-TERM INFRASTRUCTURE REHABILITATION PROJECT	2010. 5. 26	9,912
	ROAD UPGRADING AND PRESERVATION PROJECT	2011. 3. 31	40,847
Thailand	CHAO PHRAYA RIVER CROSSING BRIDGE AT NONTHABURI 1 ROAD CONSTRUCTION PROJECT	2010. 9. 28	7,307
	MASS TRANSIT SYSTEM PROJECT IN BANGKOK (PURPLE LINE) (II)	2010. 9. 28	16,639
Viet Nam	SAIGON EAST-WEST HIGHWAY CONSTRUCTION PROJECT (V)	2010. 5. 27	14,061
	HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT (III)	2010. 5. 27	4,327
	SUPPORT PROGRAM TO RESPOND TO CLIMATE CHANGE (I)	2010. 6. 18	10,000
	NINTH POVERTY REDUCTION SUPPORT CREDIT	2011. 1. 24	3,500
	NHAT TAN BRIDGE (VIETNAM-JAPAN FRIENDSHIP BRIDGE) CONSTRUCTION PROJECT (II)	2011. 1. 24	24,828
	NGHI SON THERMAL POWER PLANT CONSTRUCTION PROJECT (II)	2011. 1. 24	29,852
Mongolia	TWO-STEP-LOAN PROJECT FOR SMALL AND MEDIUM-SCALED ENTERPRISES DEVELOPMENT AND ENVIRONMENTAL PROTECTION PHASEII	2010.11. 19	5,000
India	DEDICATED FREIGHT CORRIDOR PROJECT (PHASE 2)	2010. 7. 26	1,616
	HIMACHAL PRADESH CROP DIVERSIFICATION PROMOTION PROJECT	2011. 2. 17	5,001
	TAMIL NADU BIODIVERSITY CONSERVATION AND GREENING PROJECT	2011. 2. 17	8,829
	YAMUNA ACTION PLAN PROJECT (III)	2011. 2. 17	32,571
Pakistan	EMERGENCY IMPORT SUPPORT LOAN	2011. 1. 21	5,000
	KHYBER PAKHTUNKHWA EMERGENCY RURAL ROAD REHABILITATION PROJECT	2011. 2. 22	14,700
Sri Lanka	GREATER COLOMBO URBAN TRANSPORT DEVELOPMENT PROJECT PHASE 2 (II)	2011. 3. 22	31,688
	VAVUNIYA-KILINOCCHI TRANSMISSION LINE PROJECT (II)	2011. 3. 22	1,422
Kazakhstan	CAREC TRANSPORT CORRIDOR (ZHAMBYL OBLAST) IMPROVEMENT PROJECT	2010. 8. 23	6,361
Uzbekistan	TALIMARJAN THERMAL POWER STATION EXTENSION PROJECT	2010. 5. 1	27,423
<b>North America and Latin America</b>			
Brazil	ENVIRONMENTAL IMPROVEMENT PROJECT IN THE BASIN OF LAKE BILLINGS	2010.10. 14	6,208
	SANITATION IMPROVEMENT PROJECT FOR BAIXADA SANTISTA METROPOLITAN REGION (II)	2011. 2. 15	19,169
Paraguay	RURAL ROADS IMPROVEMENT PROJECT	2010. 9. 9	4,822
<b>Africa</b>			
Cameroon	THE PROJECT TO STRENGTHEN AND EXTEND THE ELECTRICITY TRANSMISSION AND DISTRIBUTION NETWORKS	2011. 3. 4	2,939
Kenya	MWEA IRRIGATION DEVELOPMENT PROJECT	2010. 8. 16	13,178
	OLKARIA-LESSOS-KISUMU TRANSMISSION LINES CONSTRUCTION PROJECT	2010.12. 10	12,410
Mauritius	GRAND BAIE SEWERAGE PROJECT	2010. 7. 8	7,012
Tanzania	ROAD SECTOR SUPPORT PROJECT	2010. 5. 31	7,119
	IRINGA-SHINYANGA BACKBONE TRANSMISSION INVESTMENT PROJECT	2010.12. 13	6,048
Uganda	CONSTRUCTION OF A NEW BRIDGE ACROSS RIVER NILE AT JINJA PROJECT	2010.11. 1	9,198
<b>Europe</b>			
Turkey	BOSPHORUS RAIL TUBE CROSSING PROJECT (II) (Follow-up ODA Loan) *	2010.11. 22	42,078
<b>Total 36 Projects (17 Countries)</b>			<b>538,902</b>

\* The total project number does not include commitment to provide additional loan for Turkey while the total amount includes this additional loan commitment.



**13-4 Major Projects of Equity Investments (As of March 31, 2011)**

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	99,985 (¥1 million)	50.0	Indonesia
Singapore Petrochemicals Project	Japan-Singapore Petrochemicals Co., Ltd.	Production of ethylene and other petrochemical products (about 1 million tons of ethylene a year) on the island of Merbau	1977.08	23,877 (¥1 million)	20.0	Singapore
Amazon Aluminium Project	Nippon Amazon Aluminum Co., Ltd.	Production of alumina (about 4.4 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	56,800 (¥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	24,865 (US\$ 1 thousand)	28.6	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	192,500 (INR 1 thousand)	22.7	India
Thai Recovery Fund	Thai Recovery Fund LLC	Equity fund for restructuring and promoting small and medium-sized companies in Thailand	2001.07	50 (US\$ 1 thousand)	25.0	Thailand
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	151 (¥1 million)	100.0	Japan

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